

And although the total revenue and the surplus of the Forest year 1894-95 are not equal to those of the year before, still they are slightly better than the Budget Estimates.

148. The revenue and expenditure of the Circle for the past ten years is given as desired in Government Resolution No. 5385, dated 23rd June 1894, in the Revenue Department, the Financial year only has been taken, because the figures of the Forest year are not available for any year before 1892-93 :—

| Year.   |     |     |     | Receipts. | Expenditure. | Net Revenue. |
|---------|-----|-----|-----|-----------|--------------|--------------|
|         |     |     |     | Rs.       | Rs.          | Rs.          |
| 1884-85 | ... | ... | ... | 5,10,168  | 4,19,002     | 91,196       |
| 1885-86 | ... | ... | ... | 5,11,379  | 4,32,600     | 78,779       |
| 1886-87 | ... | ... | ... | 4,69,985  | 4,25,815     | 44,120       |
| 1887-88 | ... | ... | ... | 4,95,425  | 6,52,617     | 42,808       |
| 1888-89 | ... | ... | ... | 5,82,238  | 4,56,619     | 1,25,619     |
| 1889-90 | ... | ... | ... | 5,89,455  | 4,33,181     | 1,56,274     |
| 1890-91 | ... | ... | ... | 6,20,092  | 4,55,908     | 1,64,184     |
| 1891-92 | ... | ... | ... | 7,48,149  | 4,61,353     | 2,86,796     |
| 1892-93 | ... | ... | ... | 7,51,787  | 4,82,479     | 2,69,308     |
| 1893-94 | ... | ... | ... | 8,18,189  | 5,03,230     | 3,14,959     |
| 1894-95 | ... | ... | ... | 7,93,848  | 5,39,773     | 2,54,075     |

149. The value of stock and outstandings at the commencement and close of the forest year is compared below :—

## I.

| Value of Stock—               |     |     |     | Rs.    |
|-------------------------------|-----|-----|-----|--------|
| On 1st July 1894              | ... | ... | ... | 61,917 |
| On 30th June 1895             | ... | ... | ... | 67,113 |
| Balance in favour of the year | ... | ... | ... | 5,196  |

## II.

|                        |     |     |     | By Contractors. | On account of Revenue. |
|------------------------|-----|-----|-----|-----------------|------------------------|
| Value of outstandings. |     |     |     | Rs.             | Rs.                    |
| On 1st July 1894       | ... | ... | ... | 11,176          | 14,726                 |
| On 30th June 1895      | ... | ... | ... | 15,138          | 15,724                 |
| Balance for the year   | ... | ... | ... | + 3,962         | + 998                  |

## CHAPTER V.

### FOREST ADMINISTRATION.

150. The Forest Administration of the Circle was conducted on the same lines as reported last year, *viz.*, in conformity with the orders of Government contained in their Resolution No. 7107, dated 6th September 1892, in the Revenue Department, but the rules regarding the channels of communications have been revised by the Commissioner, who has prescribed lists showing—

- (1) the documents which the Divisional Forest Officer may submit direct to the Conservator and need not send through the Collector ;
- (2) the documents which the Conservator may send direct to the Divisional Forest Officer and need not send through the Collector ;
- (3) the correspondences which the Conservator may submit direct to Government and need not send through the Commissioner.

151. This modification of the rules has worked with great advantage for a prompter despatch of business by the removal of avoidable circumlocution

and by promoting self-respect and restoring confidence it has renewed *esprit de corps*, and has put fresh life into the Forest Administration.

#### ESTABLISHMENT AND THEIR RECRUITMENT.

152. No change has occurred in the numerical strength and constitution of the controlling staff of the Circle which at the end of June 1895 consisted of—

| <i>Imperial.</i>   |  |     |     | Rs.   |
|--------------------|--|-----|-----|-------|
| 1                  | Conservator, 1st grade, at                 | ... | ... | 1,600 |
| 2                  | Deputy Conservators, 3rd grade, at         | ... | ... | 650   |
| 3                  | Do. do. 4th do.                            | ... | ... | 550   |
| 1                  | Assistant Conservator, 1st do.             | ... | ... | 450   |
| 2                  | Do. Conservators, 2nd do.                  | ... | ... | 350   |
| <i>Provincial.</i> |  |     |     |       |
| 1                  | Extra Assistant Conservator, 1st grade, at | ... | ... | 350   |
| 1                  | Do. do. 2nd do.                            | ... | ... | 300   |
| 2                  | Do. Conservators, 4th do.                  | ... | ... | 200   |

In addition to the above, one officer belonging to the Indian Forest Service of the rank of Deputy Conservator, 3rd grade, is attached to the College of Science as Professor of Forestry.

153. No change has been made in the total number of appointments and cost of the subordinate establishment of Rangers, Foresters and Forest guards, but the following transfers of appointments have taken place between the Central and the Northern Circles from 1st December 1894 :—

From the Central to the Northern Circle—

|            |                       |     |     |         |            |
|------------|-----------------------|-----|-----|---------|------------|
| 1          | Appointment of Ranger | ... | ... | 80      | Rs. grade, |
| 1          | Do. do.               | ... | ... | 60      | " "        |
| 1          | Do. of Forester       | ... | ... | 30      | " "        |
| Total... 3 |                       |     |     | Rs. 170 |            |

From Northern to the Central Circle—

|            |                       |     |     |         |            |
|------------|-----------------------|-----|-----|---------|------------|
| 1          | Appointment of Ranger | ... | ... | 100     | Rs. grade. |
| 1          | Do. do.               | ... | ... | 50      | " "        |
| 1          | Do. of Forester       | ... | ... | 20      | " "        |
| Total... 3 |                       |     |     | Rs. 170 |            |

154. A temporary establishment of 18 Forest guards on Rs. 8 and 33 on Rs. 7 each per mensem was in entertainment in the Násik and Poona divisions as heretofore.

155. The office establishment has continued unchanged.

156. Mr. R. H. Madan, Extra Assistant Conservator of Forests, 1st grade, Divisional Forest Officer of East Khándesh division, has discharged his duties with his accustomed zeal and energy, his time and attention were much engrossed during the rains in directing and watching criminal prosecutions against a Range Forest Officer and other Forest subordinates who had been charged with malpractices, the result being that one Ranger, 60 Rs. grade, one Forest Dépôt officer and 8 Forest guards were dismissed the service. The Collector of Khándesh in forwarding the Divisional Administration Report remarks :—

"Mr. Madan had a disagreeable and anxious time of it last rains in prosecuting his own subordinates. He has, I consider, worked conscientiously and well throughout the year."

157. Mr. H. W. Keys, Deputy Conservator of Forests, 4th grade, administered the West Khándesh division very successfully, although he suffered much from fever. One Forest guard died, 6 resigned and 18 were dismissed the service during the year. The Collector has recorded :—

"And Mr. Keys has certainly done his best to make the management of the forests a success and has stuck to his work in the jungle long after repeated attacks of fever would have driven an ordinary man away."

158. Mr. G. A. Hight, Deputy Conservator of Forests 1st grade, was Divisional Forest Officer of Násik for a greater portion of the year, *viz.*, from 18th September 1894 to 25th March 1895, on which latter date he left charge with a view to retirement from the service; and the Conservator would place on

record his high appreciation of Mr. Hight's abilities and the keen interest he took in the performance of his duties. Mr. G. R. Duxbury, who held charge of the division since then, has been doing his duty energetically. The year was rather unhealthy. Ten Forest guards died of fever, cholera, &c.: 11 Forest guards, including 1 Round guard, were dismissed the service for general neglect of duty and disobedience of orders. The Collector in forwarding the report remarks:—

"The Forest charge has undoubtedly been exposed to changes, but it has had the advantage of Mr. G. A. Hight's great experience and sympathetic attitude towards the people. Mr. Hight during his one season did much to lessen friction and to protect forest interests, \* \* \* and I venture to add my humble tribute to the Conservator's regret at Mr. Hight's early retirement."

"Mr. Duxbury has entered on his duties with great zeal and has submitted a very full report."

159. The Ahmednagar Forest division was in charge of Mr. S. Hornidge throughout the year with the exception of the last fortnight of the month of June-1895, when he was away on three months' privilege leave and Mr. Fisher held charge. Mr. Hornidge has moved about his district, in the eastern portion of it more particularly, with commendable activity. Fifteen Forest guards were dismissed the service, and one died of fever.

160. The Poona division was managed by Mr. A. D. Wilkins throughout the year, who has given general satisfaction in controlling the duties of a very difficult charge. Three Forest guards were reduced and 21 dismissed the service: one Forest guard died of fever.

161. Mr. R. S. F. Fagan, who was Divisional Forest Officer of Sátára throughout the year, has worked with his usual zeal and energy, and the Collector in forwarding the report writes:—

"From what I have seen of Forest Administration in this district I am enabled to say that Mr. Fagan's work is deserving of the highest praise: a better forest officer it would be difficult to find."

Four Forest subordinates retired on pension, 3 died, 3 resigned, and 12 were dismissed the service.

162. The Sholápur division was administered at different times by Messrs. Hodgson and Fisher, Assistant Conservators of Forests, 1st grade. The former was transferred from the Central Circle to the Northern Circle in November 1894. Both officers worked diligently. One Range Forest Officer and 5 Forest guards and the Shirastedár in the Divisional Forest Office were dismissed the service for neglect of duty and dishonesty.

163. Mr. L. S. Osmaston, the Divisional Forest Officer, Working-Plans has performed his duty with great industry and zeal.

164. Of the Sub-division Forest Officers, Messrs. G. S. Hinge, V. M. Tilak, and V. G. Tumne have been favourably reported upon by their respective Divisional Forest Officers. Mr. D. A. Thomson, Assistant Conservator of Forests, 2nd grade, who joined the Central Circle from England and was posted to the Sátára division, has made a start and gives promise of becoming an efficient Forest officer.

165. The Subordinate Protective and office establishments have generally worked well, and the Conservator is glad to make special mention of Aminodin Aliodin, Káshináth Náráyan Joshi, B. J. Patel, L.C.E., Báláji Dhonddev Dhekne, Govind Kakáji Sonár, Sadáshiv Vishnu Harshe, Ganesh Rámchandra Athavle and Keshav Pándurang Kavthekar in the executive branch and of Mádhavráo Náráyan Ghokhale, Krishnáji Vyankatesh Lohokare, Trimbak Govind Mahájan, Bálkrishna Gopál Kher, Govind Lakshman Pátankar and the other clerks in his office and Tukárám Vithoba, Hari Janárdan Mehendale, Bálkrishna Wáman Betáwadkar, Dámodar Tukárám Salsingikar, in the Divisional Forest offices.

#### FOREST INSTRUCTION, &c.

166. From extract paragraph 10 of his Annual Report furnished by the Principal, College of Science, Poona, it appears that there are at present 18 students on the roll in the Forest classes. The Conservator of Forests, Central

Circle sent four candidates, while the Conservator of Forests, Southern Circle, and the Deputy Conservator of Forests, Sind Circle, did not nominate any this year. At the Final Examination of the Forest Class, held in September 1894, 15 candidates appeared, of whom 10 passed the examination. Mr. F. Gleadow was a full-time Professor of Forestry throughout the year.

### GENERAL REMARKS.

#### IMPORTS AND EXPORTS OF FOREST PRODUCE.

167. The exports of the Central Circle consist, for the main part, of Roshá oil (*Andropogon schoenanthus*), which goes to Bombay and from there the best sort is exported to Europe, Hirda (*Terminalia chebula*), which is also exported to Europe for tanning purposes; and teak (*Tectona grandis*) is also exported from one division to another, and from Khándesh to the Baroda markets also. Import duty on timber, &c., is levied in the two divisions of Khándesh only of the Central Circle, and the collections amounted to Rs. 18,821 against Rs. 22,756 in the year before, the reason of this decrease being that the timber imported into Khándesh from the Baroda State has been exempted from the payment of duty.

#### CONSERVATOR'S TOUR OF INSPECTION.

168. The Conservator of Forests travelled through all the divisions of his Circle and inspected every divisional office during the year. The several Divisional Forest Officers were met in the course of tour, and forest matters were discussed and instructions issued as regards the proper management of the State forest property.

169. In conclusion the Conservator has much pleasure in acknowledging the hearty assistance and support the forest administration has received from all the Collectors in the Central Division, and from the Revenue officers generally. The Honourable Mr. J. K. Spence, I. C. S., who succeeded Mr. J. F. Fleet, I. C. S., C.I.E., as Commissioner, Central Division, takes as great interest in forest matters as his predecessor did, and has given sympathetic support to the Forest Department in its difficult and not always popular work; and the Conservator can without the slightest hesitation record that there has been no avoidable friction, and no ill-will, between the Forest and other departments of the Public Service, but all have worked together for good with hearty co-operation.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

## FORM No. 46.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Area of Reserved Forests, 1894-95.

| Division.           | Range. | Civil District or Territory. | Name of Forest. | AREA ON 1ST JULY 1894. |                             | ADDED DURING THE YEAR. | EXCLUDED OR TRANSFERRED TO OTHER HEADS. | AREA ON 30TH JUNE 1895. |                             | Number and date of Notification of addition or transfer.  | REMARKS.   |
|---------------------|--------|------------------------------|-----------------|------------------------|-----------------------------|------------------------|---|-------------------------|-----------------------------|---|--|
|                     |        |                              |                 | Acres.                 | Equivalent in Square miles. |                        |   | Acres.                  | Equivalent in Square miles. |   |  |
| 1                   | 2      | 3                            | 4               | 5                      | 6                           | 7                      | 8                                       | 9                       | 10                          | 11  | 12   |
| East Khândesh / ... | ...    | } Khândesh                   | ...             | 516,839                | 807 359                     | .....                  | (a) 148                                 | 516,691                 | 807 211                     | (a) No. 5827<br>9-7-94.   |  |
| West Khândesh / ... | ...    |                              |                 | 1,010,405              | 1,578 485                   | (b) 91,702             | (c) 5                                   | 1,102,102               | 1,722 22                    | (b) Nos. 425A & 425B 2544 & 2545<br>18-1-95, 29-3-95.   |  |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (c) Nos. 6586 425<br>6-8-94, 18-1-95.   |  |
| Násik ...           | ...    | Násik ...                    | ...             | 818,689                | 1,279 129                   | (d) 261                | (e) 10                                  | 818,940                 | 1,279 380                   | (d) Nos. 4256 5262 & 5265 6388<br>14-5-94, 20-6-94, 30-7-94,<br>8987 9054 2805<br>2-11-94, 5-11-94, 9-4-95. |  |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (e) No. 8415<br>13-10-94.   |  |
| Ahmednagar ...      | ...    | Ahmednagar ...               | ...             | 534,650                | 835 250                     | * (f) 1,292            | † (g) 707                               | 535,235                 | 836 195                     | (f) Nos. 7 54<br>3-1-95, 4-1-95.  | * Out of this 1,075 represent rectification of area.<br>† 485 acres rectification of area. |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (g) Nos. 7 897<br>3-1-95, 2-2-95.   |  |
| Poona ...           | ...    | Poona ...                    | ...             | 453,344                | 708 224                     | (h) 2,057              | ‡ (i) 117                               | 455,284                 | 711 244                     | (h) Nos. 7228, 7229 and 7230 8267<br>29-8-94, 8-10-94,<br>9437 & 9441<br>19-11-94.                          | ‡ Out of this 23 acres represent rectification of area.                                    |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (i) Nos. 8181 223 1746<br>4-10-94, 11-1-95, 2-3-95.   |  |
| Sátara ...          | ...    | Sátara ...                   | ...             | 421,066                | 657 586                     | § (j) 9,769            | (k) 1,568                               | 429,267                 | 670 467                     | (j) Nos. 9510 4369A<br>20-11-94, 11-6-95,<br>9792 10397 899   | § 153 acres rectification of area.<br>   66 acres do. do.                                  |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (k) Nos. 30-11-94, 18-12-94, 2-2-95,<br>2062 4762<br>14-3-95, 25-6-95.                                      |  |
| Sholápur ...        | ...    | Sholápur ...                 | ...             | 178,005                | 278 85                      | (l) 76                 | (m) 188                                 | 177,893                 | 277 613                     | (l) Nos. 4759 400 4341 3168<br>7-9-94, 17-1-95, 10-6-95, 29-4-95.   |  |
|                     |        |                              |                 |                        |                             |                        |   |                         |                             | (m) No. 3128<br>26-4-95.  |  |
| Total ...           |        |                              |                 | 3,932,998              | 6,145 198                   | 105,157                | 2,743                                   | 4,035,412               | 6,305 212                   |   |  |

Camp Songaon, Poona District,  
dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 46A.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Area of Protected Forests, 1894-95.

| Division.         | Civil District or Territory. | Name of Forest. | AREA ON 1ST JULY 1894. |                             | ADDED DURING THE YEAR. | EXCLUDED OR TRANSFERRED TO OTHER HEADS. | AREA ON 30TH JUNE 1895. |                             | Number and date of Notification of addition or transfer. | REMARKS.                           |
|-------------------|------------------------------|-----------------|------------------------|-----------------------------|------------------------|---|-------------------------|-----------------------------|--|------------------------------------|
|                   |                              |                 | Acres.                 | Equivalent in Square miles. |                        |   | Acres.                  | Equivalent in Square miles. |  |                                    |
| 1                 | 2                            | 3               | 4                      | 5                           | 6                      | 7                                       | 8                       | 9                           | 10   | 11                                 |
|                   |                              |                 |                        | Sq. m.                      |                        |   |                         | Sq. m.                      |  |                                    |
| East Khándesh ... | } Khándesh                   | ...             | ...                    | ...                         | ...                    | ...                                     | ...                     | ...                         |  |                                    |
| West Khándesh ... |                              | ...             | ...                    | ...                         | ...                    | ...                                     | ...                     | ...                         |  |                                    |
| Násik ...         | Násik ...                    | ...             | ...                    | ...                         | ...                    | ...                                     | ...                     | ...                         |  |                                    |
| Ahmednagar ...    | Ahmednagar ...               | ...             | 7,164                  | 11 124                      | *6                     | *30                                     | 7,140                   | 11 100                      | * No. $\frac{7}{3-1-95}$                                 | *Represents rectification of area. |
| Poona ...         | Poona ...                    | ...             | ...                    | ...                         | ...                    | ...                                     | ...                     | ...                         |  |                                    |
| Sátára ...        | Sátára ...                   | ...             | 670                    | 1 30                        | ...                    | ...                                     | 670                     | 1 30                        |  |                                    |
| Sholápur ...      | Sholápur ...                 | ...             | ...                    | ...                         | ...                    | ...                                     | ...                     | ...                         |  |                                    |
|                   |                              | Total ...       | 7,834                  | 12 154                      | 6                      | 30                                      | 7,810                   | 12 130                      |  |                                    |

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

FORM No. 47.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Statement showing the Progress made in, and the Expenditure incurred on, Forest Settlements during 1894-95.

| Name of Forest Division. | Name of Civil District or Territory. | Area already settled at commencement of the year. | AREAS FINALLY SETTLED DURING THE YEAR.  |                         |                       |  |                    |   | AREAS UNDERGOING SETTLEMENT. |                       |                                |                       |  |                    | REMARKS.  |
|--------------------------|--------------------------------------|---|---|-------------------------|-----------------------|--|--------------------|---|------------------------------|-----------------------|--------------------------------|-----------------------|--|--------------------|---|
|                          |                                      |   | Number and date of Government order according final sanction to the settlement.   | Name of Forest settled. | Area in Square miles. | Expenditure incurred during the year on areas finally settled. |                    | Entire cost per Square mile of areas finally settled during the year. | At commencement of the year. |                       | Taken in hand during the year. |                       | Expenditure incurred during the year on areas undergoing Settlement. |                    |   |
|                          |                                      |   |   |                         |                       | In Forest Accounts.  | In other Accounts. |   | Name of tract.               | Area in Square miles. | Name of tract.                 | Area in Square miles. | In Forest Accounts.  | In other Accounts. |   |
| 1                        | 2                                    | 3   | 4   | 5                       | 6                     | 7  | 8                  | 9   | 10                           | 11                    | 12                             | 13                    | 14   | 15                 | 16  |
| Reserved Forests.        |                                      | Sq. m.  |   |                         |                       | Rs.  | Rs.                | Rs.   |                              |                       |                                |                       | Rs.  | Rs.                | Expenditure on areas actually settled and undergoing settlement cannot be shown separately and has therefore been entered in lump in column 14. |
| East Khándesh            | Khándesh                             | 808   | .....   | ...                     | ...                   | ...  | ...                | ...   | ...                          | 4                     | ...                            | ...                   | 4,104  | ...                |   |
| West Khándesh            |                                      | 1,579   | Nos. $\frac{425A, 425B}{18-1-95,} \frac{2544, 2545}{29-3-95.}$  | ...                     | 143 $\frac{91}{320}$  | ...  | ...                | ...   | ...                          | 3                     | ...                            | ...                   |  | ...                |   |
| Násik                    |                                      | 1,279   | Nos. $\frac{4256}{14-5-94,} \frac{5262 \& 5265}{20-6-94,}$<br>$\frac{6388}{20-7-94,} \frac{8907}{2-11-95,} \frac{9054}{5-11-95.}$ | ...                     | $\frac{261}{640}$     | ...  | ...                | ...   | ...                          | ...                   | ...                            | ...                   |  | ...                |   |
| Ahmednagar               | Ahmednagar                           | 835   | Nos. $\frac{7}{2-1-95,} \frac{54}{4-1-95.}$   | ...                     | $\frac{217}{640}$     | ...  | ...                | ...   | ...                          | 1                     | ...                            | $\frac{189}{640}$     | 29   | ...                |   |
| Poona                    | Poona                                | 708   | Nos. $\frac{7228, 29-30}{29-8-94,} \frac{8267}{8-10-94,}$<br>$\frac{9437 \& 9441}{19-11-94.}$                                     | ...                     | $\frac{137}{640}$     | ...  | ...                | ...   | ...                          | ...                   | ...                            | 3                     | 1,740  | ...                |   |
| Sátára                   | Sátára                               | 658   | Nos. $\frac{9510}{20-11-94,} \frac{4369}{11-6-95.}$   | ...                     | 15                    | ...  | ...                | ...   | ...                          | ...                   | ...                            | 3                     | 1,691  | ...                |   |
| Sholápur                 | Sholápur                             | 278   | Nos. $\frac{4759}{7-9-94,} \frac{400}{17-1-95,}$<br>$\frac{3168}{29-4-95,} \frac{4341}{10-6-95.}$                                 | ...                     | $\frac{78}{640}$      | ...  | ...                | ...   | ...                          | ...                   | ...                            | $\frac{17}{640}$      | ...  | ...                |   |
| Total                    |                                      | 6,145   | .....   | ...                     | 162                   | ...  | ...                | ...   | ...                          | 8                     | ...                            | $\frac{6103}{220}$    | 7,564  | ...                |   |
| Protected Forests.       |                                      |   |   |                         |                       |  |                    |   |                              |                       |                                |                       |  |                    |   |
| Ahmednagar               | Ahmednagar                           | 11  | .....   | ...                     | ...                   | ...  | ...                | ...   | ...                          | ...                   | ...                            | ...                   | ...  | ...                |   |
| Sátára                   | Sátára                               | 1   | .....   | ...                     | ...                   | ...  | ...                | ...   | ...                          | ...                   | ...                            | ...                   | ...  | ...                |   |
| Total                    |                                      | 12  | .....   | ...                     | ...                   | ...  | ...                | ...   | ...                          | ...                   | ...                            | ...                   | ...  | ...                |   |

Camp Songaon, Poona District, }  
dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 48.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Record of Demarcation and Maintenance of Boundaries, 1894-95.*

| Division.            | Length of Boundaries artificially demarcated during the year. | Length of previously existing Boundaries repaired. | Length of previously existing Boundaries not repaired. | Total length of artificially marked Boundaries at the close of the year. | Length of Boundaries not demarcated at the close of the year. | Length of natural Boundaries not requiring artificial marks. | Total length of Boundaries at the close of the year. | EXPENDITURE ON DEMARCATION DURING THE YEAR. |             | REMARKS. |
|----------------------|---|--|--|--|---|--|--|---|-------------|----------|
|                      |   |  |  |  |   |  |  | On new Work.                                | On Repairs. |          |
| 1                    | 2   | 3  | 4  | 5  | 6   | 7  | 8  | 9   | 10          | 11       |
|                      | Miles.  | Miles.   | Miles.   | Miles.   | Miles.  | Miles.   | Miles.   | Rs.   | Rs.         |          |
| East Khándesh ... .. | 28  | 443  | ...  | 471  | ...   | ...  | 471  | 125   | 75          |          |
| West Khándesh ... .. | 240   | 152  | 1,181  | 1,573  | ...   | 26   | 1,599  | 788   | 231         |          |
| Násik ... ..         | 189   | 156  | 2,405  | 2,750  | ...   | 318  | 3,068  | 3,709                                       | 851         |          |
| Ahmednagar ... ..    | 179   | 785  | ...  | 964  | ...   | ...  | 964  | 1,330                                       | ...         |          |
| Poona ... ..         | 62  | ...  | 1,873  | 1,935  | ...   | ...  | 1,935  | 1,110                                       | ...         |          |
| Sátára ... ..        | 126   | 40   | 1,062  | 1,228  | ...   | 100  | 1,328  | 670   | ...         |          |
| Sholápur ... ..      | 9   | ...  | 892  | 901  | ...   | ...  | 901  | 141   | ...         |          |
| Total ...            | 833   | 1,576  | 7,413  | 9,822  | ...   | 444  | 10,266   | 7,873                                       | 1,157       |          |

*Camp Songaon, Poona District,*  
*dated 13th December 1895.*

A. T. SHUTTLEWORTH,  
 Conservator of Forests, Central Circle.



## FORM No. 49.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Statement of Forest Areas surveyed and under survey during the year 1894-95.

| Division.         | Areas surveyed and under survey during the year.  |                 |  |                 |                 |                      |                 |                |   |                 |  |                 |                |                      |                 |                |   |                 |                  |                 |                |                      |                 |                |                | Areas remain-<br>ing to be<br>taken<br>under<br>Survey. | Total<br>Forest<br>area at<br>end of<br>the<br>year<br>as per<br>Form<br>No. 46. | COST.           |          |    | REMARKS. |
|-------------------|---|-----------------|--|-----------------|-----------------|----------------------|-----------------|----------------|---|-----------------|--|-----------------|----------------|----------------------|-----------------|----------------|---|-----------------|------------------|-----------------|----------------|----------------------|-----------------|----------------|----------------|---|--|-----------------|----------|----|----------|
|                   | Special surveys—Maps on 1" scale or over, by Survey of<br>India Department or Forest Survey Branch. |                 |  |                 |                 |                      |                 |                | Ordinary, included in District Surveys. |                 |  |                 |                |                      |                 |                | Chain and Compass or other Surveys by local Officers. |                 |                  |                 |                |                      |                 |                |                |   |  |                 |          |    |          |
|                   | WITH INTERIOR DETAILS.  |                 |  |                 |                 | BOUNDARY<br>SURVEYS. |                 |                | WITH INTERIOR DETAILS.                  |                 |  |                 |                | BOUNDARY<br>SURVEYS. |                 |                | WITH INTERIOR DETAILS.                                |                 |                  |                 |                | BOUNDARY<br>SURVEYS. |                 |                |                |   |  |                 |          |    |          |
|                   | WITH<br>DETAILS<br>OF GROWING<br>STOCK.   |                 | WITHOUT<br>DETAILS OF<br>GROWING<br>STOCK. |                 | Total<br>[cost. | Previ-<br>ous.       | Of the<br>year. | Total<br>cost. | WITH<br>DETAILS<br>OF GROWING<br>STOCK. |                 | WITHOUT<br>DETAILS<br>OF GROWING<br>STOCK. |                 | Total<br>cost. | Previ-<br>ous.       | Of the<br>year. | Total<br>cost. | 4-INCH OR<br>OVER.                                    |                 | UNDER<br>4-INCH. |                 | Total<br>cost. | Previ-<br>ous.       | Of the<br>year. | Total<br>cost. |                |   |  |                 |          |    |          |
|                   | Previ-<br>ous.  | Of the<br>year. | Previ-<br>ous.                             | Of the<br>year. |                 |                      |                 |                | Previ-<br>ous.                          | Of the<br>year. | Previ-<br>ous.                             | Of the<br>year. |                |                      |                 |                | Previ-<br>ous.  | Of the<br>year. | Previ-<br>ous.   | Of the<br>year. |                |                      |                 |                | Previ-<br>ous. |   |  | Of the<br>year. |          |    |          |
| 1                 | 2   | 3               | 4  | 5               | 6               | 7                    | 8               | 9              | 10                                      | 11              | 12   | 13              | 14             | 15                   | 16              | 17             | 18  | 19              | 20               | 21              | 22             | 23                   | 24              | 25             | 26             | 27  | 28   | 29              | 30       | 31 |          |
| Reserved Forest.  |   |                 | Sq. m.                                     | Sq. m.          | Rs.             |                      |                 |                |   |                 |  |                 |                |                      |                 |                |   |                 |                  |                 |                |                      |                 |                | Sq. m.         | Sq. m.  | Rs.  | Rs.             | Rs.      |    |          |
| East Khândesh ..  | ..  | ..              | ..   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 807            | 807   | ..   | ..              | ..       |    |          |
| West Khândesh ..  | ..  | ..              | ..   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 1,722          | 1,722   | ..   | ..              | ..       |    |          |
| Nâsik ..          | ..  | ..              | 234  | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 1,046          | 1,280   | 11,714   | ..              | 11,714   |    |          |
| Ahmednagar ..     | ..  | ..              | 60   | 180             | 13,680          | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 646            | 836   | 7,655  | 13,680          | 21,318   |    |          |
| Poona ..          | ..  | ..              | *336                                       | 166             | 13,476          | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 209            | 711   | 78,413   | 13,476          | 86,889   |    |          |
| Sâtâra ..         | ..  | ..              | 76   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 595            | 671   | 5,504  | ..              | 5,504    |    |          |
| Sholapur ..       | ..  | ..              | 56   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 222            | 278   | 8,370  | ..              | 8,370    |    |          |
| Total ..          | ..  | ..              | 762  | 296             | 27,136          | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 5,247          | 6,305   | 1,06,659   | 27,136          | 1,33,795 |    |          |
| Protected Forest. |   |                 |  |                 |                 |                      |                 |                |   |                 |  |                 |                |                      |                 |                |   |                 |                  |                 |                |                      |                 |                |                |   |  |                 |          |    |          |
| Ahmednagar ..     | ..  | ..              | ..   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 11             | 11  | ..   | ..              | ..       |    |          |
| Sâtâra ..         | ..  | ..              | ..   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 1              | 1   | ..   | ..              | ..       |    |          |
| Total ..          | ..  | ..              | ..   | ..              | ..              | ..                   | ..              | ..             | ..                                      | ..              | ..   | ..              | ..             | ..                   | ..              | ..             | ..  | ..              | ..               | ..              | ..             | ..                   | ..              | ..             | 12             | 12  | ..   | ..              | ..       |    |          |

Area proposed  
for forests has  
been surveyed in  
advance in the  
Poona Division  
and was included  
in column 4 of  
the form for  
1893-94. It has  
now been deduct-  
ed.

Camp Songaon, Poona District, }  
dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 50.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Progress made in Working Plans, 1894-95.*

| Division.                 | AREAS FOR WHICH WORKING-PLANS HAVE BEEN COMPLETED. |                  | AREAS FOR WHICH WORKING-PLANS ARE BEING COMPILED. |                                | Areas for which Working-Plans have still to be taken in hand. | Total Forest area as in Form No. 46. | Entire cost per square mile of Working-Plans completed. | REMARKS.   |
|---------------------------|--|------------------|---|--------------------------------|---|--------------------------------------|---|--|
|                           | At commence-ment of the year.                      | During the year. | At commence-ment of the year.                     | Taken in hand during the year. |   |                                      |   |  |
| 1                         | 2  | 3                | 4   | 5                              | 6   | 7                                    | 8   | 9  |
| <i>Reserved Forests.</i>  | Sq. m.   | Sq. m.           | Sq. m.  | Sq. m.                         | Sq. m.  | Sq. m.                               | .   |  |
| East Khándesh ...         | 70   | 37               | .....   | 64                             | 636   | 807                                  | .....   | On account of the rough and ready system of Working-Plans formation in the Central Circle it is difficult to fill up this form. There are very few reserves indeed of which the Working-Plans can be said to be complete.<br>*The whole of this area, 81 square miles, was once planned for working, but a thorough revision of the plans is necessitated and hence the entry in this column instead of in column 2. |
| West Khándesh ...         | 89   | .....            | .....   | .....                          | 1,633   | 1,722                                | .....   |  |
| Násik ...                 | 178  | 4                | 45  | 8                              | 1,045   | 1,280                                | .....   |  |
| Ahmednagar ...            | 67   | 43               | .....   | 68                             | 658   | 836                                  | .....   |  |
| Poona ...                 | 196  | .....            | .....   | .....                          | 515   | 711                                  | .....   |  |
| Sátára ...                | 84   | .....            | .....   | .....                          | 587   | 671                                  | .....   |  |
| Sholápur ...              | 159  | .....            | .....   | 88                             | 81*   | 278                                  | .....   |  |
| Total, Reserved ...       | 843  | 84               | 45  | 178                            | 5,155   | 6,305                                | .....   |  |
| <i>Protected Forests.</i> |  |                  |   |                                |   |                                      |   |  |
| Ahmednagar ...            | .....  | .....            | .....   | .....                          | 11  | 11                                   | .....   |  |
| Sátára ...                | 1  | .....            | .....   | .....                          | .....   | 1                                    | .....   |  |
| Total, Protected ...      | 1  | .....            | .....   | .....                          | 11  | 12                                   | .....   |  |

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 51.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Communications and Buildings during 1894-95.*

| Division.      | NEW WORK UNDERTAKEN DURING THE YEAR.   |                       |   |                         |                       |                                | REPAIRS EXECUTED DURING THE YEAR.  |                       |  |                  |                       |                               |    | REMARKS. |
|----------------|--|-----------------------|---|-------------------------|-----------------------|--------------------------------|--|-----------------------|--|------------------|-----------------------|-------------------------------|----|----------|
|                | Buildings.   |                       | Roads and Paths.  |                         |                       | Total Expenditure on new Work. | Buildings.   |                       | Roads and Paths.   |                  |                       | Total Expenditure on Repairs. |    |          |
|                | Description of Building.   | Expenditure incurred. | Road or Path and object of the same.  | Length of Road or Path. | Expenditure incurred. |                                | Nature of Repairs.   | Expenditure incurred. | Nature of Repairs.   | Length repaired. | Expenditure incurred. |                               |    |          |
|                |  |                       |   |                         |                       |                                |  |                       |  |                  |                       |                               |    |          |
| 1              | 2  | 3                     | 4   | 5                       | 6                     | 7                              | 8  | 9                     | 10   | 11               | 12                    | 13                            | 14 |          |
|                |  | Rs.                   |   | Miles.                  | Rs.                   | Rs.                            |  | Rs.                   |  | Miles.           | Rs.                   | Rs.                           |    |          |
| East Khándesh  | 1 Rest-house at Vaijapur, which is nearly completed: some part of the work remains to be done.               | 1,574                 | Making a new road from Marud-Borkhe-de-Bori to Mahadeo forests in Sátputrás for cart traffic, &c. | 1                       | 121                   | ...                            | Making gates, tile turning and repairing old depôts.                                 | 85                    | Repairing a cart road from Junona to Mowas chauki in Chálisgaon Range (600' x 12').                            | ...              | 20                    | ...                           |    |          |
|                | 11 huts for Forest guards.   | 193                   |   |                         |                       |                                | Making gates, tile turning and repairing huts.                                       | 26                    |  |                  |                       |                               |    |          |
|                |  |                       |   |                         |                       |                                | Repairing the parapet wall of the well in the compound of the Depôt-house at Chopda. | 20                    |  |                  |                       |                               |    |          |
|                | Total ...  | 1,767                 |   | 1                       | 121                   | 1,888                          |  | 131                   |  | ...              | 20                    | 151                           |    |          |
| West Khándesh  | 1 Office and record room in the compound of the Depôt at Dhulia for use of the Range Forest Officer, Dhulia. | 457                   | .....   | ...                     | ...                   | ...                            | Repairs to 53 Forest guards' huts, depôts and Laling Bungalow.                       | 566                   | Repairs to Kalambari road (20 feet wide) to allow the dealers to extract forest produce bought at the auction. | 1                | 35                    | ...                           |    |          |
|                | Total ...  | 457                   |   | ...                     | ...                   | 457                            |  | 566                   |  | 1                | 35                    | 601                           |    |          |
| Násik ...      | 3 Huts for Forest guards.  | 15                    | .....   | ...                     | ...                   | ...                            | Repairs to 15 huts for Forest guards.  | 31                    | .....  | ...              | ...                   | ...                           |    |          |
|                | Total ...  | 15                    |   | ...                     | ...                   | 15                             |  | 31                    |  | ...              | ...                   | 31                            |    |          |
| Ahmednagar ... | .....  | ...                   | .....   | ...                     | ...                   | ...                            | .....  | ...                   | .....  | ...              | ...                   | ...                           |    |          |
|                | Total ...  | ...                   |   | ...                     | ...                   | ...                            |  | ...                   |  | ...              | ...                   | ...                           |    |          |
| Poona ...      | Purchase of a pigeon house at Alegaon, Surr Range.   | 13                    | .....   | ...                     | ...                   | ...                            | Repairs to a hut for Forest guard in the Jannar Range.                               | 1                     | .....  | ...              | ...                   | ...                           |    |          |
|                | Total ...  | 13                    |   | ...                     | ...                   | 13                             |  | 1                     |  | ...              | ...                   | 1                             |    |          |
| Sátára ...     | .....  | ...                   | .....   | ...                     | ...                   | ...                            | Petty repairs to Guards' huts and rain tatis in Mahábalesh-var.                      | 94                    | .....  | ...              | ...                   | ...                           |    |          |
|                | Total ...  | ...                   |   | ...                     | ...                   | ...                            |  | 94                    |  | ...              | ...                   | 94                            |    |          |
| Sholápur ...   | .....  | ...                   | .....   | ...                     | ...                   | ...                            | .....  | ...                   | .....  | ...              | ...                   | ...                           |    |          |
|                | Total ...  | ...                   |   | ...                     | ...                   | ...                            |  | ...                   |  | ...              | ...                   | ...                           |    |          |
|                | GRAND TOTAL ...  | 2,252                 |   | 1                       | 121                   | 2,373                          |  | 823                   |  | 1                | 55                    | 878                           |    |          |

*Camp Songaon, Poona District, }  
dated 13th December 1895, }*

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A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Register of Breaches of Forest Rules during 1894-95.*

| Forest Division. |           | Cases pending from 1893-94. | NEW CASES OF THE YEAR.    |   |   |                 |                              | Total Cases. | DISPOSED OF DURING THE YEAR. |          |             |          |        |          | Cases pending at close of year. |
|------------------|-----------|-----------------------------|---------------------------|---|---|-----------------|------------------------------|--------------|------------------------------|----------|-------------|----------|--------|----------|---------------------------------|
|                  |           |                             | Injury to Forest by Fire. | Unauthorized Felling or appropriation of Wood and minor Forest Produce. | Grazing without Permission or in Tracts in which Grazing is prohibited. | Other Offences. | Total new Cases of the year. |              | Convictions.                 |          | Acquittals. |          | Total. |          |                                 |
|                  |           |                             |                           |   |   |                 |                              |              | Cases.                       | Persons. | Cases.      | Persons. | Cases. | Persons. |                                 |
| 1                |           | 2                           | 3                         | 4   | 5   | 6               | 7                            | 8            | 9                            | 10       | 11          | 12       | 13     | 14       | 15                              |
| East Khándesh    | { A ...   | 13                          | 7                         | 49  | 47  | 40              | 143                          | 156          | 124                          | 317      | 26          | 76       | 150    | 393      | 6                               |
|                  | { B ...   | ...                         | 2                         | 97  | 3   | 44              | 146                          | 146          | 146                          | 265      | ...         | ...      | 146    | 265      | ...                             |
|                  | { C ...   | ...                         | 34                        | 14  | ...   | 1               | 49                           | ...          | ...                          | ...      | ...         | ...      | ...    | ...      | ...                             |
|                  | Total ... | 13                          | 43                        | 160   | 50  | 85              | 338                          | 302          | 270                          | 582      | 26          | 76       | 296    | 658      | 6                               |
| West Khándesh    | { A ...   | 8                           | 9                         | 43  | 7   | 28              | 87                           | 95           | 83                           | 178      | 5           | 7        | 88     | 185      | 7                               |
|                  | { B ...   | ...                         | 2                         | 95  | 58  | 56              | 221                          | 221          | 221                          | 546      | ...         | ...      | 221    | 546      | ...                             |
|                  | { C ...   | ...                         | 84                        | 47  | 9   | 3               | 143                          | ...          | ...                          | ...      | ...         | ...      | ...    | ...      | ...                             |
|                  | Total ... | 8                           | 95                        | 185   | 84  | 87              | 451                          | 316          | 304                          | 724      | 5           | 7        | 309    | 731      | 7                               |
| Násik            | { A ...   | 25                          | 7                         | 34  | 39  | 5               | 85                           | 110          | 46                           | 125      | 16          | 53       | 62     | 178      | 48                              |
|                  | { B ...   | ...                         | ...                       | 211   | 24  | 36              | 271                          | 271          | 271                          | 561      | ...         | ...      | 271    | 561      | ...                             |
|                  | { C ...   | ...                         | 58                        | 106   | ...   | ...             | 164                          | ...          | ...                          | ...      | ...         | ...      | ...    | ...      | ...                             |
|                  | Total ... | 25                          | 65                        | 351   | 63  | 41              | 520                          | 381          | 317                          | 686      | 16          | 53       | 333    | 739      | 48                              |
| Ahmednagar       | { A ...   | 33                          | ...                       | 103   | 162   | 45              | 310                          | 343          | 217                          | 584      | 55          | 172      | 272    | 756      | 71                              |
|                  | { B ...   | 13                          | ...                       | 41  | ...   | 4               | 45                           | 58           | 50                           | 118      | ...         | ...      | 50     | 118      | 8                               |
|                  | { C ...   | ...                         | ...                       | 130   | ...   | ...             | 130                          | ...          | ...                          | ...      | ...         | ...      | ...    | ...      | ...                             |
|                  | Total ... | 46                          | ...                       | 274   | 162   | 49              | 485                          | 401          | 267                          | 702      | 55          | 172      | 322    | 874      | 79                              |

|             |     |   |       |     |     |     |     |     |     |       |       |       |       |     |       |       |       |     |
|-------------|-----|---|-------|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-----|-------|-------|-------|-----|
| Poona       | ... | { | A     | ... | 23  | 15  | 56  | 154 | 91  | 316   | 339   | 193   | 462   | 109 | 299   | 302   | 761   | 37  |
|             |     |   | B     | ... | ... | ... | 144 | 578 | 14  | 736   | 736   | 736   | 1,521 | ... | ...   | 736   | 1,521 | ... |
|             |     |   | C     | ... | ... | 162 | 182 | 14  | 4   | 362   | ...   | ...   | ...   | ... | ...   | ...   | ...   | ... |
|             |     |   | Total | ... | 23  | 177 | 382 | 746 | 109 | 1,414 | 1,075 | 929   | 1,983 | 109 | 299   | 1,038 | 2,282 | 37  |
| Sátara      | ... | { | A     | ... | 117 | 19  | 171 | 426 | 112 | 728   | 845   | 658   | 1,557 | 109 | 348   | 767   | 1,905 | 78  |
|             |     |   | B     | ... | *53 | ... | 4   | ... | 6   | 10    | 10    | 10    | 13    | ... | ...   | 10    | 13    | ... |
|             |     |   | C     | ... | ... | 57  | 197 | 176 | 21  | 451   | ...   | ...   | ...   | ... | ...   | ...   | ...   | ... |
|             |     |   | Total | ... | 117 | 76  | 372 | 602 | 139 | 1,189 | 855   | 668   | 1,570 | 109 | 348   | 777   | 1,918 | 78  |
| Sholápur    | ... | { | A     | ... | 2   | 1   | 25  | 40  | 16  | 82    | 84    | 54    | 136   | 21  | 67    | 75    | 203   | 9   |
|             |     |   | B     | ... | ... | ... | 9   | 14  | 1   | 24    | 24    | 24    | 97    | ... | ...   | 24    | 97    | ... |
|             |     |   | C     | ... | ... | 6   | 10  | ... | ... | 16    | ...   | ...   | ...   | ... | ...   | ...   | ...   | ... |
|             |     |   | Total | ... | 2   | 7   | 44  | 54  | 17  | 122   | 108   | 78    | 233   | 21  | 67    | 99    | 300   | 9   |
| Grand Total | ... | { | A     | ... | 221 | 58  | 481 | 875 | 337 | 1,751 | 1,972 | 1,375 | 3,359 | 341 | 1,022 | 1,716 | 4,381 | 256 |
|             |     |   | B     | ... | 66  | 4   | 601 | 687 | 161 | 1,453 | 1,466 | 1,458 | 3,121 | ... | ...   | 1,458 | 3,121 | 8   |
|             |     |   | C     | ... | ... | 401 | 686 | 199 | 29  | 1,315 | ...   | ...   | ...   | ... | ...   | ...   | ...   | ... |
|             |     |   | Total | ... | ... | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ... | ...   | ...   | ...   | ... |

\*In these pending cases offenders were warned and, therefore, not taken into account this year.

N.B.—A means cases taken into Court.

B means cases disposed of under Section 67 of Indian Forest Act, 1878.

C means undetected cases.

Camp Songaon, Poona District,  
dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 53.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Area of Forest Tracts protected from Fire during 1894-95.*

| Division.       | Forest Tracts.    | Year in which protection commenced. | Area protected during 1893-94. | Area attempted to be protected. | Failures. | Area actually protected. | Cost. | REMARKS. |
|-----------------|-------------------|-------------------------------------|--------------------------------|---------------------------------|-----------|--------------------------|-------|----------|
| 1               | 2                 | 3                                   | 4                              | 5                               | 6         | 7                        | 8     | 9        |
|                 |                   |                                     | Acres.                         | Acres.                          | Acres.    | Acres.                   | Rs.   |          |
| East Khán-desh. | Amalner ... ..    | 1878-79...                          | 19,993                         | 20,388                          | 88        | 20,300                   | ...   |          |
|                 | Páchora ... ..    | " ...                               | 29,298                         | 29,508                          | 3,300     | 26,208                   | ...   |          |
|                 | Bhadgaon ... ..   | " ...                               | 59,817                         | 65,942                          | 4,823     | 61,119                   | 6     |          |
|                 | Bhusával ... ..   | " ...                               | 59,298                         | 60,002                          | 842       | 59,160                   | 2     |          |
|                 | Edalabad ... ..   | " ...                               | 101,467                        | 107,668                         | 6,305     | 101,363                  | 22    |          |
|                 | Chálisgaon ... .. | " ...                               | 17,193                         | 17,368                          | ...       | 17,368                   | ...   |          |
|                 | Chopdá ... ..     | " ...                               | 21,009                         | 21,440                          | 299       | 21,141                   | ...   |          |
|                 | Erandol ... ..    | " ...                               | 41,519                         | 42,565                          | 780       | 41,785                   | 9     |          |
|                 | Jámnar ... ..     | " ...                               | 154,020                        | 154,264                         | 28,107    | 126,157                  | 53    |          |
|                 | Ráver... ..       | " ...                               |                                |                                 |           |                          |       |          |
|                 | Sánda... ..       | " ...                               |                                |                                 |           |                          |       |          |
|                 | Yával... ..       | " ...                               |                                |                                 |           |                          |       |          |
|                 | Total ... ..      | ...                                 | 503,614                        | 519,145                         | 44,544    | 474,601                  | 93    |          |
| West Khán-desh. | Dhulia ... ..     | 1878-79...                          | 125,075                        | 125,255                         | 341       | 124,914                  | ...   |          |
|                 | Nandurbár ... ..  | " ...                               | 119,562                        | 134,852                         | 47,534    | 87,318                   | 177   |          |
|                 | Navápur ... ..    | " ...                               | 233,539                        | 260,216                         | 24,556    | 235,660                  | 165   |          |
|                 | Pimpalner ... ..  | " ...                               | 78,124                         | 83,199                          | 2,401     | 80,798                   | 73    |          |
|                 | Nizámpur ... ..   | " ...                               | 189,306                        | 206,341                         | 14,090    | 192,251                  | 137   |          |
|                 | Shahada ... ..    | " ...                               | 22,652                         | 22,648                          | 468       | 22,180                   | 17    |          |
|                 | Shirpur ... ..    | " ...                               | 245,509                        | 271,442                         | 49,591    | 221,851                  | 200   |          |
|                 | Sindkheda ... ..  | " ...                               |                                |                                 |           |                          |       |          |
|                 | Taloda ... ..     | " ...                               |                                |                                 |           |                          |       |          |
|                 | Akráni ... ..     | " ...                               |                                |                                 |           |                          |       |          |
|                 | Total ... ..      | ...                                 | 1,013,767                      | 1,103,953                       | 138,981   | 964,972                  | 769   |          |
| Násik           | Násik... ..       | 1878-79...                          | 43,226                         | 43,992                          | 361       | 43,631                   | 48    |          |
|                 | Igatpuri ... ..   | " ...                               | 53,467                         | 53,976                          | 40        | 53,936                   | 13    |          |
|                 | Sinnar ... ..     | " ...                               | 35,259                         | 35,370                          | 299       | 35,071                   | 9     |          |
|                 | Dindori ... ..    | " ...                               | 53,978                         | 55,575                          | 1,777     | 53,798                   | 8     |          |
|                 | Niphád ... ..     | " ...                               | 3,429                          | 3,446                           | ...       | 3,446                    | 9     |          |
|                 | Chándor ... ..    | " ...                               | 24,836                         | 24,888                          | 147       | 24,741                   | 17    |          |
|                 | Yeola ... ..      | " ...                               | 31,528                         | 31,541                          | 187       | 31,354                   | 5     |          |
|                 | Báglán ... ..     | " ...                               | 123,789                        | 124,167                         | 805       | 123,362                  | 30    |          |
|                 | Kalvan ... ..     | " ...                               | 107,897                        | 109,396                         | 4,288     | 105,108                  | 42    |          |
|                 | Peint ... ..      | " ...                               | 107,171                        | 107,218                         | 37        | 107,181                  | 2     |          |
|                 | Málegaon ... ..   | " ...                               | 121,695                        | 122,095                         | 175       | 121,920                  | 13    |          |
|                 | Nándgaon ... ..   | " ...                               | 107,285                        | 107,311                         | 3         | 107,308                  | 20    |          |
|                 | Total ... ..      | ...                                 | 813,560                        | 818,975                         | 8,119     | 810,856                  | 216   |          |
| Ahmednagar.     | Nagar... ..       | 1878-79...                          | 40,459                         | 40,622                          | 24        | 40,598                   | ...   |          |
|                 | Párner ... ..     | " ...                               | 64,143                         | 64,194                          | 480       | 63,714                   | ...   |          |
|                 | Shrigonda ... ..  | " ...                               | 44,423                         | 44,648                          | 194       | 44,454                   | ...   |          |
|                 | Karjat ... ..     | " ...                               | 50,149                         | 49,756                          | 741       | 49,015                   | ...   |          |
|                 | Jámkhed ... ..    | " ...                               | 39,700                         | 40,629                          | 4         | 40,625                   | ...   |          |
|                 | Shevgaon ... ..   | " ...                               | 26,506                         | 26,686                          | ...       | 26,686                   | ...   |          |
|                 | Nevása ... ..     | " ...                               | 19,762                         | 19,828                          | 4         | 19,824                   | ...   |          |
|                 | Rábury ... ..     | " ...                               | 48,937                         | 48,914                          | ...       | 48,914                   | ...   |          |
|                 | Kopargaon ... ..  | " ...                               | 9,082                          | 9,112                           | 54        | 9,058                    | ...   |          |
|                 | Sangamner ... ..  | " ...                               | 86,723                         | 86,758                          | 4         | 86,754                   | ...   |          |
|                 | Akola... ..       | " ...                               | 111,042                        | 111,748                         | 940       | 110,808                  | ...   |          |
|                 | Total ... ..      | ...                                 | 540,926                        | 542,895                         | 2,445     | 540,450                  | ...   |          |

## FORM No. 53—continued.

| Division. | Forest Tracts.    | Year in which protection commenced. | Area protected during 1893-94. | Area attempted to be protected. | Failures. | Area actually protected. | Cost. | REMARKS. |
|-----------|-------------------|-------------------------------------|--------------------------------|---------------------------------|-----------|--------------------------|-------|----------|
| 1         | 2                 | 3                                   | 4                              | 5                               | 6         | 7                        | 8     | 9        |
|           |                   |                                     | Acres.                         | Acres.                          | Acres.    | Acres.                   | Rs.   |          |
| Poona     | Junnar ...        | 1878-79...                          | 60,346                         | 61,374                          | 1,489     | 59,885                   | 160   |          |
|           | Indápur ...       | " ...                               | 61,234                         | 61,140                          | 31        | 61,109                   | ...   |          |
|           | Khed ...          | " ...                               | 53,386                         | 54,960                          | 884       | 54,076                   | 163   |          |
|           | Ambegaon ...      | " ...                               | 40,694                         | 41,073                          | 655       | 40,418                   | 44    |          |
|           | Sirur ...         | " ...                               | 20,816                         | 20,852                          | 260       | 20,592                   | ...   |          |
|           | Purandhar ...     | " ...                               | 23,987                         | 24,367                          | 599       | 23,768                   | 243   |          |
|           | Bhimthadi ...     | " ...                               | 35,606                         | 36,077                          | 65        | 36,012                   | ...   |          |
|           | Dhond ...         | " ...                               | 36,198                         | 36,482                          | 63        | 36,419                   | 15    |          |
|           | Haveli ...        | " ...                               | 39,022                         | 40,203                          | 1,914     | 38,289                   | 1     |          |
|           | Mulshi ...        | " ...                               | 25,598                         | 25,912                          | 176       | 25,736                   | 55    |          |
|           | Mával... ..       | " ...                               | 52,737                         | 54,585                          | 1,103     | 53,482                   | 240   |          |
|           | Total ...         | ...                                 | 449,624                        | 457,025                         | 7,239     | 449,786                  | 921   |          |
| Sátára    | Mahábaleshvar ... | 1878-79...                          | 37,643                         | 39,148                          | 721       | 38,427                   | ...   |          |
|           | Mán ...           | " ...                               | 43,553                         | 43,896                          | 4         | 43,392                   | ...   |          |
|           | Khatáv ...        | " ...                               | 17,199                         | 18,177                          | ...       | 18,177                   | ...   |          |
|           | Karád... ..       | " ...                               | 29,979                         | 30,036                          | 20        | 30,016                   | ...   |          |
|           | Wái ...           | " ...                               | 23,694                         | 24,467                          | 823       | 23,644                   | 30    |          |
|           | Koregaon ...      | " ...                               | 25,709                         | 26,689                          | 44        | 26,645                   | ...   |          |
|           | Sátára ...        | " ...                               | 21,186                         | 21,075                          | 42        | 21,033                   | ...   |          |
|           | Tásgaon ...       | " ...                               | 18,633                         | 18,636                          | 3         | 18,633                   | ...   |          |
|           | Khandála. ...     | " ...                               | 14,240                         | 14,381                          | 95        | 14,286                   | 7     |          |
|           | Jávli ..          | " ...                               | 52,586                         | 53,388                          | 245       | 53,143                   | ...   |          |
|           | Khánápur ...      | " ...                               | 32,182                         | 31,920                          | 48        | 31,872                   | ...   |          |
|           | Válva... ..       | " ...                               | 37,724                         | 40,808                          | 44        | 40,764                   | ...   |          |
|           | Shirála ...       | " ...                               | 67,535                         | 69,913                          | 1,546     | 68,367                   | ...   |          |
|           | Pátan... ..       | " ...                               | 67,535                         | 69,913                          | 1,546     | 68,367                   | ...   |          |
|           | Total ...         | ...                                 | 421,863                        | 432,034                         | 3,635     | 423,299                  | 37    |          |
| Sholápur  | Sholápur ...      | 1878-79...                          | 38,554                         | 38,554                          | 33        | 38,521                   | ...   |          |
|           | Bársi ...         | " ...                               | 8,190                          | 8,593                           | 70        | 8,523                    | ...   |          |
|           | Mádha ...         | " ...                               | 31,424                         | 31,476                          | 232       | 31,244                   | ...   |          |
|           | Karmála ...       | " ...                               | 51,197                         | 51,061                          | ...       | 51,061                   | ...   |          |
|           | Pandharpur ...    | " ...                               | 6,192                          | 6,192                           | ...       | 6,192                    | ...   |          |
|           | Sángola ...       | " ...                               | 20,582                         | 20,589                          | 18        | 20,571                   | ...   |          |
|           | Málsiras ...      | " ...                               | 21,445                         | 21,445                          | 60        | 21,385                   | ...   |          |
|           | Total ...         | ...                                 | 177,584                        | 177,910                         | 413       | 177,497                  | ...   |          |
|           | Grand Total ...   | ...                                 | 3,920,938                      | 4,051,937                       | 205,376   | 3,846,561                | 2,036 |          |

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

Camp Songaon, Poona District: }  
Dated 13th December 1895. }

FORM No. 54.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.  
Area closed and open to Grazing during 1894-95.

| Division.                 | AREA IN SQUARE MILES.  |               |  |               |                      |             | REMARKS.   |
|---------------------------|------------------------|---------------|--|---------------|----------------------|-------------|--|
|                           | Closed to all Animals. |               | Closed to Browsers (Camels, Goats or Sheep). |               | Open to all animals. | Total Area. |  |
|                           | Whole year.            | Part of year. | Whole year.                                  | Part of year. | Whole year.          | .           |  |
| 1                         | 2                      | 3             | 4  | 5             | 6                    | 7           | 8  |
| <i>Reserved Forests.</i>  |                        |               |  |               |                      |             |  |
| East Khándesh ... ..      | 60                     | ...           | 747  | ...           | ...                  | 807         | Areas entered in column 4 are open to cattle of the bovine species during a portion of the year, that is, during the grazing season. |
| West Khándesh ... ..      | 363                    | ...           | 1,359  | ...           | ...                  | 1,722       |  |
| Násik ... ..              | 553                    | ...           | 727  | ...           | ...                  | 1,280       |  |
| Ahmednagar ... ..         | 294                    | 124           | 418  | ...           | ...                  | 836         |  |
| Poona . ... ..            | 367                    | ...           | 344  | ...           | ...                  | 711         |  |
| Sátára ... ..             | 143                    | 156           | 372  | ...           | ...                  | 671         |  |
| Sholápur... ..            | 171                    | ...           | 107  | ...           | ...                  | 278         |  |
| Total ... ..              | 1,951                  | 280           | 4,074  | ...           | ...                  | 6,305       |  |
| <i>Protected Forests.</i> |                        |               |  |               |                      |             |  |
| Ahmednagar ... ..         | ...                    | 11            | ...  | ...           | ...                  | 11          |  |
| Sátára ... ..             | ...                    | ...           | 1  | ...           | ...                  | 1           |  |
| Total ... ..              | ...                    | 11            | 1  | ...           | ...                  | 12          |  |

Camp Songaon, Poona District :  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.



## FORM No. 55.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Return of Grazing in the State Forests during 1894-95.

| Division.         | GRAZING ON PAYMENT—NUMBER OF ANIMALS. |                    |                  |         |                |                |                      |                    |                  |         |                |                |                      | GRAZING FREE—NUMBER OF ANIMALS. |                    |                  |         |                |                              |            |  |                  |         |                |                              |          | Grand total of value at full rates. |                                    |
|-------------------|---------------------------------------|--------------------|------------------|---------|----------------|----------------|----------------------|--------------------|------------------|---------|----------------|----------------|----------------------|---------------------------------|--------------------|------------------|---------|----------------|------------------------------|------------|--|------------------|---------|----------------|------------------------------|----------|-------------------------------------|------------------------------------|
|                   | AT FULL RATES.                        |                    |                  |         |                |                | AT PRIVILEGED RATES. |                    |                  |         |                |                |                      | BY RIGHT UNDER SETTLEMENT.      |                    |                  |         |                |                              |            | DURING PLEASURE OF GOVERNMENT, OR OTHERWISE THAN UNDER SETTLEMENT. |                  |         |                |                              |          |                                     | Total value of Fees at full rates. |
|                   | Buffaloes.                            | Cows and Bullocks. | Goats and Sheep. | Camels. | Other Animals. | Fees received. | Buffaloes.           | Cows and Bullocks. | Goats and Sheep. | Camels. | Other Animals. | Fees received. |                      | Buffaloes.                      | Cows and Bullocks. | Goats and Sheep. | Camels. | Other Animals. | Value of Fees at full rates. | Buffaloes. | Cows and Bullocks.   | Goats and Sheep. | Camels. | Other Animals. | Value of Fees at full rates. |          |                                     |                                    |
|                   |                                       |                    |                  |         |                |                |                      |                    |                  |         |                | Actual.        | Value at full rates. |                                 |                    |                  |         |                |                              |            |  |                  |         |                |                              |          |                                     |                                    |
| 1                 | 2                                     | 3                  | 4                | 5       | 6              | 7              | 8                    | 9                  | 10               | 11      | 12             | 13             | 14                   | 15                              | 16                 | 17               | 18      | 19             | 20                           | 21         | 22   | 23               | 24      | 25             | 26                           | 27       | 28                                  |                                    |
|                   |                                       |                    |                  |         |                | Rs.            |                      |                    |                  |         |                | Rs.            | Rs.                  |                                 |                    |                  |         |                | Rs.                          |            |  |                  |         |                | Rs.                          | Rs.      | Rs.                                 |                                    |
| East Khândesh ... | 2,926                                 | 19,906             | 75,814           | ...     | 1,017          | 26,447         | 21,288               | 1,14,017           | 1,844            | ...     | 18             | 39,275         | 78,551               | ...                             | ...                | ...              | ...     | ...            | ...                          | 1,899      | 8,960  | ...              | ...     | 76             | 6,271                        | 6,271    | 1,11,269                            |                                    |
| West Khândesh ... | 5,712                                 | 55,099             | 21,702           | ...     | 6,150          | 71,849         | 10,734               | 59,375             | 1,018            | ...     | 319            | 20,599         | 55,703               | ...                             | ...                | ...              | ...     | ...            | ...                          | 2,327      | 22,537   | 144              | ...     | 309            | 13,813                       | 13,813   | 1,41,370                            |                                    |
| Nâsik ...         | 1,747                                 | 12,492             | 17,253           | ...     | 315            | 9,968          | 8,077                | 98,085             | 19,952           | ...     | 46             | 29,848         | 59,696               | ...                             | ...                | ...              | ...     | ...            | ...                          | 2,328      | 74,245   | 500              | ...     | ...            | 39,575                       | 39,575   | 1,09,239                            |                                    |
| Ahmednagar ...    | 670                                   | 4,003              | 5,804            | ...     | 46             | 3,425          | 4,157                | 1,00,052           | 53,208           | ...     | 450            | 80,541         | 61,082               | ...                             | ...                | ...              | ...     | ...            | ...                          | 128        | 6,596  | ...              | ...     | ...            | 3,426                        | 3,426    | 67,933                              |                                    |
| Poonâ ...         | 809                                   | 2,709              | 9,457            | ...     | 39             | 3,373          | 2,208                | 23,110             | 71,210           | ...     | 54             | 11,402         | 22,805               | ...                             | ...                | ...              | ...     | ...            | ...                          | 15,089     | 95,007   | ...              | ...     | ...            | 63,492                       | 63,492   | 89,870                              |                                    |
| Sâtâra ...        | 1,734                                 | 2,798              | 4,301            | ...     | ...            | 3,600          | 2,609                | 14,915             | 43,387           | ...     | 9              | 7,390          | 14,781               | ...                             | ...                | ...              | ...     | ...            | ...                          | 28,240     | 1,41,218   | ...              | ...     | ...            | 98,840                       | 98,840   | 1,17,290                            |                                    |
| Sholâpur ...      | 56                                    | 532                | ...              | ...     | ...            | 322            | 1,268                | 25,231             | ...              | ...     | 26             | 6,951          | 13,902               | ...                             | ...                | ...              | ...     | ...            | ...                          | 465        | 8,485  | ...              | ...     | ...            | 4,474                        | 4,474    | 18,698                              |                                    |
| Total ...         | 13,654                                | 97,539             | 134,331          | ...     | 7,567          | 1,19,044       | 50,341               | 4,64,815           | 1,90,619         | ...     | 932            | 1,46,006       | 3,06,525             | ...                             | ...                | ...              | ...     | ...            | ...                          | 51,379     | 3,57,048   | 644              | ...     | 475            | 2,29,900                     | 2,29,900 | 6,55,469                            |                                    |

Camp Songaon, Poona District :  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 56.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.  
Area of Plantations, 1894-95.

| Division.            | Name of Plantation.         | AREA IN ACRES.    |                        |                           |                         | RECEIPTS.    | CHARGES. | REMARKS. |
|----------------------|-----------------------------|-------------------|------------------------|---------------------------|-------------------------|--------------|----------|----------|
|                      |                             | On 1st July 1894. | Added during the year. | Excluded during the year. | Area on 30th June 1895. | Of the year. |          |          |
|                      |                             |                   |                        |                           |                         | 7            | 8        |          |
| 1                    | 2                           | 3                 | 4                      | 5                         | 6                       | 7            | 8        | 9        |
|                      | <i>Regular Plantations.</i> |                   |                        |                           |                         | Rs.          | Rs.      |          |
| East Khándesh ..     | Nil ... ..                  | ...               | ...                    | ...                       | ...                     | ...          | ...      |          |
| West Khándesh ...    | Dhulia ... ..               | 26                | ..                     | ...                       | 26                      | ...          | 88       |          |
|                      | Pimpalner ... ..            | 2                 | ...                    | ...                       | 2                       | ...          | 64       |          |
|                      | Total ...                   | 28                | ...                    | ...                       | 28                      | ...          | 152      |          |
| Násik ... ..         | Sátpur ... ..               | 31                | ...                    | ...                       | 31                      | ...          | 139      |          |
|                      | Páthardi ... ..             | 17                | 10                     | ...                       | 27                      | ...          | 104      |          |
|                      | Násik Gangákáth ... ..      | 12                | ...                    | ...                       | 12                      | 20           | 106      |          |
|                      | Sawandgaon ... ..           | 70                | ...                    | ...                       | 70                      | ...          | ...      |          |
|                      | Total ...                   | 130               | 10                     | ...                       | 140                     | 20           | 349      |          |
| Ahmednagar ...       | Dongargan ... ..            | 142               | ...                    | ...                       | 142                     | ...          | ...      |          |
| Poona ... ..         | Junnar ... ..               | 362               | ...                    | ...                       | 362                     | ...          | ...      |          |
|                      | Indápur ... ..              | 1,205             | ...                    | ...                       | 1,205                   | ...          | ...      |          |
|                      | Khed ... ..                 | 68                | ...                    | ...                       | 68                      | ...          | ...      |          |
|                      | Ambegaon ... ..             | 655               | ...                    | ...                       | 655                     | ...          | ...      |          |
|                      | Sirur ... ..                | 254               | ...                    | ...                       | 254                     | ...          | ...      |          |
|                      | Purandhar ... ..            | ...               | ...                    | ...                       | ...                     | ...          | ...      |          |
|                      | Bhimthadi ... ..            | 254               | ...                    | ...                       | 254                     | ...          | ...      |          |
|                      | Dhond ... ..                | 500               | ...                    | ...                       | 500                     | ...          | ...      |          |
|                      | Haveli ... ..               | 269               | ...                    | ...                       | 269                     | ...          | ...      |          |
|                      | Mulshi ... ..               | ...               | ...                    | ...                       | ...                     | ...          | ...      |          |
|                      | Mával ... ..                | 154               | ...                    | ...                       | 154                     | ...          | ...      |          |
|                      | Total ...                   | 3,721             | ...                    | ...                       | 3,721                   | ...          | ...      |          |
|                      | Sátara ... ..               | Javli ... ..      | 42                     | ...                       | ...                     | 42           | ...      | ...      |
| Karád ... ..         |                             | 307               | ...                    | ...                       | 307                     | ...          | 81       |          |
| Khánápur ... ..      |                             | 73                | ...                    | ...                       | 73                      | ...          | ...      |          |
| Khandála ... ..      |                             | 122               | ...                    | ...                       | 122                     | ...          | ...      |          |
| Khatáv ... ..        |                             | 312               | ...                    | ...                       | 312                     | ...          | ...      |          |
| Koregaon ... ..      |                             | 254               | ...                    | ...                       | 254                     | ...          | 140      |          |
| Mahabaleshvar ... .. |                             | 1,123             | ...                    | ...                       | 1,123                   | ...          | 67       |          |
| Mán ... ..           |                             | 165               | 2                      | ...                       | 167                     | ...          | 92       |          |
| Pátan ... ..         |                             | 177               | ...                    | ...                       | 177                     | ...          | ...      |          |
| Sátara ... ..        |                             | 108               | 1                      | ...                       | 109                     | ...          | 135      |          |
| Shiráfa ... ..       |                             | 26                | ...                    | ...                       | 26                      | ...          | ...      |          |
| Tásgaon ... ..       |                             | 304               | ...                    | ...                       | 304                     | ...          | ...      |          |
| Wái ... ..           |                             | 264               | ...                    | ...                       | 264                     | ...          | 78       |          |
|                      | Válva ... ..                | 107               | ...                    | ...                       | 107                     | ...          | ...      |          |
|                      | Total ...                   | 3,389             | 3                      | ...                       | 3,392                   | ...          | 593      |          |
| Sholápur ... ..      | Sholápur ... ..             | ...               | 1                      | ...                       | 1                       | ...          | 85       |          |
|                      | Total ...                   | ...               | 1                      | ...                       | 1                       | ...          | 85       |          |
|                      | Total, Regular Plantations. | 7,410             | 14                     | ...                       | 7,424                   | 20           | 1,179    |          |
|                      | <i>Cultural Operations.</i> |                   |                        |                           |                         |              |          |          |
| East Khándesh ...    | A'malner ... ..             | 2,511             | ...                    | ...                       | 2,511                   | ...          | ...      |          |
|                      | Bhadgaon ... ..             | 786               | 57                     | ...                       | 843                     | ...          | 82       |          |
|                      | Bhusával ... ..             | 3,948             | 125                    | 612                       | 3,461                   | ...          | 3        |          |
|                      | Chálisgaon ... ..           | 1,174             | 489                    | 26                        | 1,637                   | ...          | 25       |          |
|                      | Chopda ... ..               | 1,487             | 150                    | ...                       | 1,637                   | ...          | 29       |          |
|                      | Edalabad ... ..             | 3,145             | 180                    | 250                       | 3,075                   | ...          | 46       |          |
|                      | Erandol ... ..              | 6,123             | 365                    | ...                       | 6,493                   | ...          | 8        |          |
|                      | Jalgaon ... ..              | 1,523             | 41                     | ...                       | 1,564                   | ...          | ...      |          |
|                      | Jamner ... ..               | 1,737             | 225                    | ...                       | 1,962                   | ...          | 36       |          |
|                      | Páchora ... ..              | 247               | 10                     | ...                       | 257                     | ...          | ...      |          |
|                      | Ráver ... ..                | 842               | 16                     | ...                       | 858                     | ...          | 10       |          |
|                      | Sávda ... ..                | 1,424             | 10                     | ...                       | 1,434                   | ...          | 8        |          |
|                      | Yával ... ..                | 812               | 57                     | ...                       | 869                     | ...          | 38       |          |
|                      |                             | Total ...         | 25,764                 | 1,725                     | 888                     | 26,601       | ...      | 285      |
| West Khándesh ...    | Akráni ... ..               | 230               | 19                     | 40                        | 209                     | ...          | 1,087    |          |
|                      | Dhulia ... ..               | 4,252             | 150                    | 45                        | 4,357                   | ...          |          |          |
|                      | Nandurbár ... ..            | 793               | 7                      | 40                        | 760                     | ...          |          |          |
|                      | Navápur ... ..              | 1,400             | 15                     | 40                        | 1,375                   | ...          |          |          |
|                      | Nizámpur ... ..             | 534               | 16                     | 40                        | 510                     | ...          |          |          |
|                      | Pimpalner ... ..            | 1,544             | 26                     | 50                        | 1,520                   | ...          |          |          |
|                      | Sháhada ... ..              | 3,506             | 16                     | 40                        | 3,482                   | ...          |          |          |
|                      | Shirpur ... ..              | 1,758             | 19                     | 50                        | 1,727                   | ...          |          |          |
|                      | Sindkheda ... ..            | 6,169             | 7                      | 20                        | 6,156                   | ...          |          |          |
|                      | Taloda ... ..               | 1,090             | 35                     | 60                        | 1,065                   | ...          |          |          |
|                      | Total ...                   | 21,276            | 310                    | 425                       | 21,161                  | ...          | 1,087    |          |

## FORM No. 56—continued.

| Division.      | Name of Plantation.                        | AREA IN ACRES.       |                              |                                 |                               | RECEIPTS.    | CHARGES. | REMARKS. |
|----------------|--|----------------------|------------------------------|---------------------------------|-------------------------------|--------------|----------|----------|
|                |  | On 1st July<br>1894. | Added<br>during<br>the year. | Excluded<br>during the<br>year. | Area on<br>30th June<br>1895. | Of the year. |          |          |
|                |  |                      |                              |                                 |                               |              |          |          |
| 1              | 2  | 3                    | 4                            | 5                               | 6                             | 7            | 8        | 9        |
|                | <i>Cultural Operations—<br/>continued.</i> |                      |                              |                                 |                               | Rs.          | Rs.      |          |
| Nasik ...      | Nasik ... ..                               | 921                  | 98                           | 191                             | 828                           | 146          | 124      |          |
|                | Igatpuri ... ..                            | 886                  | 100                          | ...                             | 986                           | 35           | 191      |          |
|                | Sinnar ... ..                              | 1,261                | 270                          | ...                             | 1,531                         | ...          | 49       |          |
|                | Dindori ... ..                             | 75                   | 210                          | 22                              | 263                           | ...          | ...      |          |
|                | Niphad ... ..                              | 209                  | 35                           | ...                             | 244                           | ...          | 8        |          |
|                | Chandor ... ..                             | 940                  | 183                          | ...                             | 1,123                         | ...          | 177      |          |
|                | Peint ... ..                               | 60                   | 128                          | ...                             | 188                           | ...          | 3        |          |
|                | Yeola ... ..                               | 2,394                | 45                           | 2,177                           | 262                           | ...          | ...      |          |
|                | Nandgaon ... ..                            | 2,365                | 2,038                        | 1,722                           | 2,081                         | 9            | 808      |          |
|                | Malegaon ... ..                            | 1,899                | 100                          | ...                             | 1,999                         | ...          | ...      |          |
|                | Baglan ... ..                              | 273                  | 108                          | ...                             | 381                           | ...          | 30       |          |
|                | Kalvan ... ..                              | 228                  | 107                          | ...                             | 335                           | ...          | ...      |          |
|                | Total ...                                  | 11,511               | 3,422                        | 4,112                           | 10,821                        | 190          | 1,390    |          |
| Ahmednagar ... | Nagar ... ..                               | 4,453                | 732                          | ...                             | 5,185                         | ...          | 292      |          |
|                | Parner ... ..                              | 1,770                | 597                          | ...                             | 2,367                         | ...          | 94       |          |
|                | Shrigonda ... ..                           | 4,942                | 518                          | ...                             | 5,460                         | ...          | 129      |          |
|                | Karjat ... ..                              | 3,226                | 433                          | ...                             | 3,659                         | ...          | 67       |          |
|                | Jamkhed ... ..                             | 3,777                | 650                          | ...                             | 4,427                         | ...          | 107      |          |
|                | Shevgaon ... ..                            | 3,704                | 1,107                        | ...                             | 4,811                         | ...          | 159      |          |
|                | Nevsa ... ..                               | 2,553                | 795                          | ...                             | 3,348                         | ...          | 49       |          |
|                | Rahuri ... ..                              | 2,047                | 951                          | ...                             | 2,998                         | ...          | 190      |          |
|                | Kopargaon ... ..                           | 2,947                | 951                          | ...                             | 3,898                         | ...          | 302      |          |
|                | Sangamner ... ..                           | 8,016                | 1,091                        | ...                             | 9,107                         | ...          | 110      |          |
|                | Akola ... ..                               | 4,286                | 1,251                        | ...                             | 5,537                         | ...          | 76       |          |
|                |  | Total ...            | 41,721                       | 9,076                           | ...                           | 50,797       | ...      | 1,575    |
| Poona ...      | Junnar ... ..                              | 1,218                | 753                          | ...                             | 1,971                         | ...          | 476      |          |
|                | Indapur ... ..                             | 3,973                | 286                          | ...                             | 4,259                         | ...          | 283      |          |
|                | Khed ... ..                                | 7,456                | 230                          | ...                             | 7,686                         | ...          | 297      |          |
|                | Ambegaon ... ..                            | 2,393                | 573                          | ...                             | 2,971                         | ...          | 263      |          |
|                | Sirur ... ..                               | 7,078                | 94                           | ...                             | 7,172                         | ...          | 208      |          |
|                | Purandhar ... ..                           | 6,084                | 550                          | ...                             | 6,634                         | ...          | 335      |          |
|                | Bhimthadi ... ..                           | 2,208                | 163                          | ...                             | 2,371                         | ...          | 320      |          |
|                | Dhond ... ..                               | 3,773                | 639                          | ...                             | 4,412                         | ...          | 1,010    |          |
|                | Haveli ... ..                              | 2,336                | 851                          | ...                             | 3,187                         | ...          | 732      |          |
|                | Mulshi ... ..                              | 866                  | 257                          | ...                             | 1,123                         | ...          | 84       |          |
|                | Maval ... ..                               | 1,216                | 1,053                        | ...                             | 2,269                         | ...          | 248      |          |
|                | Plantation by guards ... ..                | 9,810                | 3,572                        | ...                             | 13,382                        | ...          | ...      |          |
|                | Total ...                                  | 48,416               | 9,021                        | ...                             | 57,437                        | ...          | 4,256    |          |
| Satara ...     | Javli ... ..                               | 15,723               | 280                          | ...                             | 16,003                        | ...          | 125      |          |
|                | Karad ... ..                               | 27,484               | 75                           | ...                             | 27,559                        | ...          | 114      |          |
|                | Khanapur ... ..                            | 10,441               | 2                            | ...                             | 10,443                        | ...          | 46       |          |
|                | Khandala ... ..                            | 4,415                | 47                           | ...                             | 4,462                         | ...          | 56       |          |
|                | Khatav ... ..                              | 1,444                | 45                           | ...                             | 1,489                         | ...          | 48       |          |
|                | Koregaon ... ..                            | 23,517               | 27                           | ...                             | 23,544                        | ...          | 95       |          |
|                | Mahabaleshvar ... ..                       | 6,795                | 3                            | ...                             | 6,798                         | ...          | 27       |          |
|                | Man ... ..                                 | 14,100               | ...                          | ...                             | 14,100                        | ...          | ...      |          |
|                | Patan ... ..                               | 6,664                | 10                           | ...                             | 6,674                         | ...          | 161      |          |
|                | Satara ... ..                              | 3,624                | 169                          | ...                             | 3,793                         | ...          | 166      |          |
|                | Shirala ... ..                             | 751                  | 44                           | ...                             | 795                           | ...          | 43       |          |
|                | Tasgaon ... ..                             | 1,376                | 41                           | ...                             | 1,417                         | ...          | 570      |          |
|                | Wai ... ..                                 | 18,565               | 50                           | ...                             | 18,615                        | ...          | 92       |          |
|                | Valva ... ..                               | 5,464                | 3                            | ...                             | 5,467                         | ...          | 67       |          |
|                | Total ...                                  | 1,40,363             | 796                          | ...                             | 1,41,159                      | ...          | 1,610    |          |
| Sholapur...    | Sholapur ... ..                            | 6,339                | 156                          | 82                              | 6,413                         | ...          | 160      |          |
|                | Barsi ... ..                               | 3,976                | 91                           | 65                              | 4,002                         | ...          | 190      |          |
|                | Madha ... ..                               | 10,930               | 248                          | 72                              | 11,106                        | ...          | 320      |          |
|                | Karmala ... ..                             | 48,110               | 67                           | 75                              | 48,102                        | ...          | 26       |          |
|                | Pandharpur ... ..                          | 6,968                | 1,195                        | ...                             | 8,163                         | ...          | 12       |          |
|                | Sangola ... ..                             | 8,221                | 5                            | 40                              | 8,186                         | ...          | ...      |          |
|                | Malsiras ... ..                            | 25,905               | 706                          | 35                              | 26,576                        | ...          | ...      |          |
|                | Total ...                                  | 1,10,449             | 2,468                        | 369                             | 1,12,548                      | ...          | 708      |          |
|                | Total Cultural Operations.                 | 3,99,500             | 26,818                       | 5,794                           | 4,20,524                      | 190          | 10,911   |          |
|                | Add—Regular Planta-<br>tions ... ..        | 7,410                | 14                           | ...                             | 7,424                         | 20           | 1,179    |          |
|                | Grand Total ...                            | 4,06,910             | 26,832                       | 5,794                           | 4,27,948                      | 210          | 12,090   |          |

Camp Songaon, Poona District :

Dated 13th December 1895. }

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A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 57.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Outturn (in cubic feet, solid) of Timber and Fuel during the year 1894-95 and Agency of Exploitation.*

| Division.        | TIMBER IN THE ROUGH; LOGS. |             |                |                |        | TIMBER IN THE ROUGH; POLES. |             |                |                |           | SAWN OR SQUARED TIMBER. |             |                |                |        | MISCELLANEOUS. |  |                                |                | FUEL.  |             |             |                |                | TOTAL.    |   |
|------------------|----------------------------|-------------|----------------|----------------|--------|-----------------------------|-------------|----------------|----------------|-----------|-------------------------|-------------|----------------|----------------|--------|----------------|--|--------------------------------|----------------|--|-------------|-------------|----------------|----------------|-----------|---|
|                  | Government.                | Purchasers. | Free grantees. | Right-holders. | Total. | Government.                 | Purchasers. | Free grantees. | Right-holders. | Total.    | Government.             | Purchasers. | Free grantees. | Right-holders. | Total. | Government.    | Purchasers.  | Free grantees.                 | Right-holders. | Total.   | Government. | Purchasers. | Free grantees. | Right-holders. | Total.    | Outturn.  |
| 1                | 2                          | 3           | 4              | 5              | 6      | 7                           | 8           | 9              | 10             | 11        | 12                      | 13          | 14             | 15             | 16     | 17             | 18   | 19                             | 20             | 21   | 22          | 23          | 24             | 25             | 26        | 27  |
|                  |                            |             |                |                |        | C. ft.                      | C. ft.      | C. ft.         |                | C. ft.    |                         |             |                |                |        |                | C. ft.   | C. ft.                         |                | C. ft.   | C. ft.      | C. ft.      |                |                | C. ft.    | C. ft.  |
| East Khândesh .. | ..                         | ..          | ..             | ..             | ..     | 15,997                      | 97,650      | ..             | ..             | 113,647   | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 761,054  | ..                             | ..             | Bamboos,<br>No. 761,054.   | 729,495     | 1,243,170   | ..             | ..             | 1,972,665 | 2,086,312 ;<br>Bamboos,<br>No. 761,054.   |
| West Khândesh .. | ..                         | ..          | ..             | ..             | ..     | 142,386                     | 97,512      | ..             | ..             | 239,898   | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 169,624  | Rafters,<br>12,758             | ..             | Bamboos,<br>No. 169,624 ;<br>Rafters,<br>12,758.   | 434,222     | 228,598     | ..             | ..             | 662,815   | 602,713 ;<br>Bamboos,<br>No. 169,624 ;<br>Rafters,<br>12,758.                                       |
| Nasik ..         | ..                         | ..          | ..             | ..             | ..     | ..                          | 1,385,599   | 16,272         | ..             | 1,401,871 | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 172,918—<br>320 head-loads,<br>306 cart-loads.           | Bamboos,<br>No. 50.            | ..             | Bamboos,<br>No. 172,918—<br>320 head-loads,<br>206 cart-loads.                               | 1,305       | 57,047      | ..             | ..             | 58,442    | 1,460,313 ;<br>Bamboos,<br>No. 172,918—<br>320 head-loads,<br>206 cart-loads.                       |
| Ahmednagar ..    | ..                         | ..          | ..             | ..             | ..     | 41,760                      | 7,302       | 1,940          | ..             | 51,008    | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 40,211.  | ..                             | ..             | Bamboos,<br>No. 40,211.  | 44,579      | 40,782      | ..             | ..             | 85,361    | 136,369 ;<br>Bamboos,<br>No. 40,211.  |
| Poona ..         | ..                         | ..          | ..             | ..             | ..     | 92,965                      | 48,790      | ..             | ..             | 141,755   | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 93,737.  | ..                             | ..             | Bamboos,<br>No. 93,737.  | 127,240     | 166,009     | ..             | ..             | 313,249   | 455,004 ;<br>Bamboos,<br>No. 93,737.  |
| Bâtâra ..        | ..                         | ..          | ..             | ..             | ..     | 21,586                      | 10,682      | 426            | ..             | 32,704    | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 143,983.   | ..                             | ..             | Bamboos,<br>No. 143,983.   | 779,532     | 8,688       | ..             | ..             | 788,220   | 820,224 ;<br>Bamboos,<br>No. 143,983.   |
| Sholâpur ..      | ..                         | ..          | ..             | ..             | ..     | ..                          | 181,420     | ..             | ..             | 181,420   | ..                      | ..          | ..             | ..             | ..     | ..             | 166  | ..                             | ..             | 166  | 3,180       | 19,958      | ..             | ..             | 23,138    | 204,724   |
| Total ..         | ..                         | ..          | ..             | ..             | ..     | 314,694                     | 1,828,955   | 18,654         | ..             | 2,162,303 | ..                      | ..          | ..             | ..             | ..     | ..             | Bamboos,<br>No. 1,381,527—<br>320 head-loads,<br>206 cart-loads ;<br>166 | 12,758 Rafters,<br>50 Bamboos. | ..             | Bamboos,<br>No. 1,881,577—<br>320 head-loads,<br>206 cart-load ;<br>12,758 Rafters ;<br>166. | 2,119,648   | 1,784,247   | ..             | ..             | 3,903,890 | 6,066,359 ;<br>Bamboos,<br>No. 1,381,577—<br>320 head-loads,<br>206 cart-loads ;<br>Rafters 12,758. |

Charcoal should be shown by its equivalent in fuel, the quantity of wood consumed in producing it being entered in cubic feet solid.

Camp Songaon, Poona District : }  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 53.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## \* Outturn of Minor Forest Produce.

| Division.      | Description of Produce.        | PRODUCE REMOVED OR UTILIZED. |                     |                |          |                 |        |                   |        |                     |          |
|----------------|--------------------------------|------------------------------|---------------------|----------------|----------|-----------------|--------|-------------------|--------|---------------------|----------|
|                |                                | By Government Agency.        |                     | By Purchasers. |          | By Free Grants. |        | By Right-holders. |        | Total.              |          |
|                |                                | Quantity.                    | Value.              | Quantity.      | Value.   | Quantity.       | Value. | Quantity.         | Value. | Quantity.           | Value.   |
|                |                                |                              | Rs.                 |                | Rs.      |                 | Rs.    |                   | Rs.    |                     | Rs.      |
| East Khandesh. | Stones ... ..                  | Cart-loads ..                | ...                 | 1,831          | 283      | ...             | ...    | ...               | ...    | 1,831               | 283      |
|                | Do. ... ..                     | Cubic feet ..                | ...                 | 40,203         | 101      | ...             | ...    | ...               | ...    | 40,203              | 101      |
|                | Manure ... ..                  | Cart-loads ..                | ...                 | ...            | 138      | ...             | ...    | ...               | ...    | ...                 | 138      |
|                | Green stones ...               | Do. ... ..                   | ...                 | 24             | 144      | ...             | ...    | ...               | ...    | 24                  | 144      |
|                | Rosha oil stills ...           | No. ... ..                   | ...                 | 9              | 534      | ...             | ...    | ...               | ...    | 9                   | 534      |
|                | Anjan leaves ...               | Cart-loads ..                | ...                 | 18             | 6        | ...             | ...    | ...               | ...    | 18                  | 5        |
|                | Do. ... ..                     | Head-loads ..                | ...                 | 89             | 3        | ...             | ...    | ...               | ...    | 89                  | 3        |
|                | Miscellaneous ...              | ...                          | ...                 | ...            | 5        | ...             | ...    | ...               | ...    | ...                 | 5        |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 86,411   | ...             | ...    | ...               | ...    | ...                 | 86,411   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 87,624   | ...             | ...    | ...               | ...    | ...                 | 87,624   |
| West Khandesh. | Thorns ... ..                  | Cart-loads ..                | ...                 | 1,179          | 121      | ...             | ...    | ...               | ...    | 1,179               | 121      |
|                | Anjan leaves ...               | Do. ... ..                   | ...                 | 78             | 20       | ...             | ...    | ...               | ...    | 78                  | 20       |
|                | Do. ... ..                     | Head-loads ..                | ...                 | 77             | 2        | ...             | ...    | ...               | ...    | 77                  | 2        |
|                | Limestones ... ..              | Cart-loads ..                | ...                 | 186            | 23       | ...             | ...    | ...               | ...    | 186                 | 23       |
|                | Stones ... ..                  | Do. ... ..                   | ...                 | 1,889          | 205      | ...             | ...    | ...               | ...    | 1,889               | 205      |
|                | Earth ... ..                   | Do. ... ..                   | ...                 | 1,770          | 231      | ...             | ...    | ...               | ...    | 1,770               | 231      |
|                | Reeds ... ..                   | Do. ... ..                   | ...                 | 722            | 126      | ...             | ...    | ...               | ...    | 722                 | 126      |
|                | Karyi ... ..                   | Do. ... ..                   | ...                 | 331            | 46       | ...             | ...    | ...               | ...    | 331                 | 46       |
|                | Do. ... ..                     | Head-loads ..                | ...                 | 53             | 24       | ...             | ...    | ...               | ...    | 53                  | 24       |
|                | Manure ... ..                  | Cart-loads ..                | ...                 | 1,781          | 675      | ...             | ...    | ...               | ...    | 1,781               | 675      |
|                | Mango fruits ...               | By contract ...              | ...                 | ...            | 471      | ...             | ...    | ...               | ...    | ...                 | 471      |
|                | Rosha grass ...                | By tender ...                | ...                 | ...            | 19,436   | ...             | ...    | ...               | ...    | ...                 | 19,436   |
|                | Avli bark ... ..               | Cart-loads ..                | ...                 | 120            | 75       | ...             | ...    | ...               | ...    | 120                 | 75       |
|                | Miscellaneous ...              | ...                          | ...                 | ...            | 7        | ...             | ...    | ...               | ...    | ...                 | 7        |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 1,04,621 | ...             | ...    | ...               | ...    | ...                 | 1,04,621 |
|                | Total ... ..                   | ...                          | ...                 | ...            | 1,26,073 | ...             | ...    | ...               | ...    | ...                 | 1,26,073 |
| Nasik.         | Karvi ... ..                   | Head-loads ..                | ...                 | 10,699         | 168      | ...             | ...    | ...               | ...    | 10,699              | 168      |
|                | Thorns ... ..                  | Cart-loads ..                | ...                 | 954            | 327      | ...             | ...    | ...               | ...    | 954                 | 327      |
|                | Manure ... ..                  | Cart-loads ..                | ...                 | 287            | 143      | ...             | ...    | ...               | ...    | 287                 | 143      |
|                | Stones ... ..                  | Cubic feet ..                | ...                 | 59,810         | 265      | ...             | ...    | ...               | ...    | 59,810              | 265      |
|                | Do. ... ..                     | Cart-loads ..                | ...                 | 4              | 1        | ...             | ...    | ...               | ...    | 4                   | 1        |
|                | Hirda ... ..                   | Khandis ...                  | K. m. lbs. 43 17 18 | ...            | ...      | ...             | ...    | ...               | ...    | K. m. lbs. 43 17 18 | ...      |
|                | Kasur seed ... ..              | Mds. ... ..                  | ...                 | 8½             | 10       | ...             | ...    | ...               | ...    | 8½                  | 10       |
|                | Rosha grass ...                | By contract ...              | ...                 | ...            | 1,500    | ...             | ...    | ...               | ...    | ...                 | 1,500    |
|                | Tarwad bark ...                | Do. ... ..                   | ...                 | ...            | 39       | ...             | ...    | ...               | ...    | ...                 | 39       |
|                | Do. ... ..                     | Cart-loads ..                | ...                 | 1              | 1        | ...             | ...    | ...               | ...    | 1                   | 1        |
|                | Apta Tembhorni leaves ...      | By contract ...              | ...                 | ...            | 1,424    | ...             | ...    | ...               | ...    | ...                 | 1,424    |
|                | Thorns ... ..                  | Cubic feet ..                | ...                 | 380            | 3        | ...             | ...    | ...               | ...    | 380                 | 3        |
|                | Do. ... ..                     | Head-loads ..                | ...                 | 6              | 2        | ...             | ...    | ...               | ...    | 6                   | 2        |
|                | Earth ... ..                   | Cart-loads ..                | ...                 | 275            | 17       | ...             | ...    | ...               | ...    | 275                 | 17       |
|                | Thatching Material ...         | Do. ... ..                   | ...                 | 31             | 18       | ...             | ...    | ...               | ...    | 31                  | 18       |
|                | Sabar ... ..                   | Do. ... ..                   | ...                 | 16             | 4        | ...             | ...    | ...               | ...    | 16                  | 4        |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 62,525   | ...             | ...    | ...               | ...    | ...                 | 62,525   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 616      | ...             | ...    | ...               | ...    | ...                 | 67,003   |
| Ahmednagar.    | Hirda ... ..                   | Khandis ...                  | K. m. lbs. 78 12 24 | 1,762          | ...      | ...             | ...    | ...               | ...    | K. m. lbs. 78 12 24 | 1,762    |
|                | Stones ... ..                  | Cart-loads ..                | ...                 | 3,979          | 290      | ...             | ...    | ...               | ...    | 3,979               | 290      |
|                | Earth ... ..                   | Do. ... ..                   | ...                 | 705            | 30       | ...             | ...    | ...               | ...    | 705                 | 30       |
|                | Karvi ... ..                   | Head-loads ..                | ...                 | 2,085          | 65       | ...             | ...    | ...               | ...    | 2,085               | 65       |
|                | Fruits ... ..                  | By contract ...              | ...                 | ...            | 55       | ...             | ...    | ...               | ...    | ...                 | 55       |
|                | Babool pods ... ..             | Do. ... ..                   | ...                 | ...            | 542      | ...             | ...    | ...               | ...    | ...                 | 542      |
|                | Miscellaneous ...              | ...                          | ...                 | ...            | 16       | ...             | ...    | ...               | ...    | ...                 | 16       |
|                | Tarwad bark ...                | By contract ...              | ...                 | ...            | 424      | ...             | ...    | ...               | ...    | ...                 | 424      |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 41,583   | ...             | ...    | ...               | ...    | ...                 | 41,583   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 1,762    | ...             | ...    | ...               | ...    | ...                 | 44,767   |
| Poona.         | Tarwad bark ...                | By contract ...              | ...                 | ...            | 792      | ...             | ...    | ...               | ...    | ...                 | 792      |
|                | Shikakai ... ..                | Do. ... ..                   | ...                 | ...            | 50       | ...             | ...    | ...               | ...    | ...                 | 50       |
|                | Tapping of date palm trees ... | No. ... ..                   | ...                 | 245            | 15       | ...             | ...    | ...               | ...    | 245                 | 15       |
|                | Stones ... ..                  | Cart-loads ..                | ...                 | 1,018          | 255      | ...             | ...    | ...               | ...    | 1,018               | 255      |
|                | Earth ... ..                   | Do. ... ..                   | ...                 | 425            | 19       | ...             | ...    | ...               | ...    | 425                 | 19       |
|                | Manure ... ..                  | ...                          | ...                 | ...            | 1        | ...             | ...    | ...               | ...    | ...                 | 1        |
|                | Date branches ...              | No. ... ..                   | ...                 | 323            | 21       | ...             | ...    | ...               | ...    | 323                 | 21       |
|                | Fruits ... ..                  | By contract ...              | ...                 | ...            | 14       | ...             | ...    | ...               | ...    | ...                 | 14       |
|                | Teak leaves ... ..             | ...                          | ...                 | ...            | 8        | ...             | ...    | ...               | ...    | ...                 | 8        |
|                | Wild plantain bulbs ...        | No. ... ..                   | ...                 | 400            | 3        | ...             | ...    | ...               | ...    | 400                 | 3        |
| Saidra.        | Hirda ... ..                   | Khandis ...                  | K. m. lbs. 70 4 24  | 938            | ...      | ...             | ...    | ...               | ...    | K. m. lbs. 70 4 24  | 938      |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 45,243   | ...             | ...    | ...               | ...    | ...                 | 45,243   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 938      | ...             | ...    | ...               | ...    | ...                 | 47,869   |
|                | Hirda ... ..                   | Khandis ...                  | Kh. 589             | 12,799         | ...      | ...             | ...    | ...               | ...    | Kh. 589             | 12,799   |
|                | Babool bark ... ..             | Cubic feet ..                | 8,753               | 80             | ...      | ...             | ...    | ...               | ...    | ...                 | 80       |
|                | Stones ... ..                  | Cart-loads ..                | ...                 | 9,577          | 598      | ...             | ...    | ...               | ...    | 9,577               | 598      |
|                | Shikakai ... ..                | By contract ...              | ...                 | ...            | 800      | ...             | ...    | ...               | ...    | ...                 | 800      |
|                | Thorns ... ..                  | Head-loads ..                | ...                 | 2,057          | 166      | ...             | ...    | ...               | ...    | 2,057               | 166      |
|                | Tarwad bark ...                | By contract ...              | ...                 | ...            | 154      | ...             | ...    | ...               | ...    | ...                 | 154      |
|                | Fruits ... ..                  | Do. ... ..                   | ...                 | ...            | 3        | ...             | ...    | ...               | ...    | ...                 | 3        |
| Sholapur.      | Aloe ... ..                    | Do. ... ..                   | ...                 | ...            | 10       | ...             | ...    | ...               | ...    | ...                 | 10       |
|                | Compensation for damage ...    | ...                          | ...                 | ...            | 14       | ...             | ...    | ...               | ...    | ...                 | 14       |
|                | Shevri ... ..                  | By contract ...              | ...                 | ...            | 60       | ...             | ...    | ...               | ...    | ...                 | 60       |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 34,559   | ...             | ...    | ...               | ...    | ...                 | 34,559   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 12,879   | ...             | ...    | ...               | ...    | ...                 | 49,233   |
|                | Earth ... ..                   | ...                          | ...                 | ...            | ...      | ...             | ...    | ...               | ...    | ...                 | 1        |
|                | Kankar ... ..                  | Cubic feet ..                | ...                 | 23,044         | 36       | ...             | ...    | ...               | ...    | 23,044              | 36       |
|                | Stones ... ..                  | Do. ... ..                   | ...                 | 4,976          | 19       | ...             | ...    | ...               | ...    | 4,976               | 19       |
|                | Fruits ... ..                  | ...                          | ...                 | ...            | 1        | ...             | ...    | ...               | ...    | ...                 | 1        |
|                | Shindi leaves ...              | ...                          | ...                 | ...            | 2        | ...             | ...    | ...               | ...    | ...                 | 2        |
|                | Grass and grazing ...          | ...                          | ...                 | ...            | 27,256   | ...             | ...    | ...               | ...    | ...                 | 27,256   |
|                | Total ... ..                   | ...                          | ...                 | ...            | 27,315   | ...             | ...    | ...               | ...    | ...                 | 27,315   |

Camp Songaon, Poona District : }  
Dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Account of Timber and other Produce cut or collected by Government Agency and brought to Sale Depôts or sold locally during the year 1894-95.

| Particulars.                                    | Number<br>or<br>Quantity. | Cubic feet. | TOTAL OF EACH HEAD.    |                 | Particulars.                             | Number<br>or<br>Quantity. | Cubic feet. | TOTAL OF EACH HEAD.    |                 |
|---|---------------------------|-------------|------------------------|-----------------|--|---------------------------|-------------|------------------------|-----------------|
|   |                           |             | Number or<br>Quantity. | Cubic feet.     |  |                           |             | Number or<br>Quantity. | Cubic feet.     |
| TIMBER.   |                           |             |                        |                 |  |                           |             |                        |                 |
| <i>Balance at the commencement of the year.</i> |                           |             |                        |                 | <i>Sold locally.</i>                     |                           |             |                        |                 |
| West Khándesh...Teak pieces ...                 | 19,013                    | 19,013      | 19,013                 | 19,013          | Teak rafters ... ..                      | 43,118                    | 44,951      | 2,76,436               | 2,76,078        |
| Násik ... .. Do. rafters ...                    | 870                       | 5,220       | 870                    | 5,220           | Do. pieces ... ..                        | 1,76,888                  | 2,03,917    |                        |                 |
| Ahmednagar ... Do. do. ...                      | 21                        | 40          | 21                     | 40              | Do. and junglewood pieces ...            | 54,551                    | 22,601      |                        |                 |
| Sátára ... .. Do. pieces ...                    | 1,043                     | 1,126       | 1,043                  | 1,126           | Jámbul rafters ... ..                    | 1,879                     | 4,609       |                        |                 |
| <i>Received from the Forests in Depôts.</i>     |                           |             | 20,947                 | 25,399          | <i>Used by the Department.</i>           |                           |             |                        |                 |
| Teak rafters ... ..                             | 46,781                    | 48,490      | 3,12,432               | 3,14,694        | Teak rafters ... ..                      | 1,200                     | 2,375       | 9,624                  | 11,303          |
| Do. posts ... ..                                | 2,000                     | 1,000       |                        |                 | Do. pieces ... ..                        | 5,051                     | 7,575       |                        |                 |
| Do. pieces ... ..                               | 2,04,702                  | 2,35,521    |                        |                 | Do. posts ... ..                         | 2,590                     | 1,295       |                        |                 |
| Do. and junglewood pieces ...                   | 54,389                    | 21,586      |                        |                 | Do. and junglewood pieces ...            | 783                       | 58          |                        |                 |
| Junglewood posts ... ..                         | 1,590                     | 795         |                        |                 | <i>Given to Bhils in lieu of wages.</i>  |                           |             |                        |                 |
| Jámbul rafters ... ..                           | 2,970                     | 7,302       |                        |                 | Teak pieces ... ..                       | 100                       | 100         | 100                    | 100             |
|   |                           |             |                        |                 | <i>Free grants.</i>                      |                           |             |                        |                 |
|   |                           |             |                        |                 | Teak pieces ... ..                       | 185                       | 278         | 185                    | 278             |
|   |                           |             |                        |                 | <i>Written off.</i>                      |                           |             |                        |                 |
|   |                           |             |                        |                 | Teak rafters ... ..                      | 60                        | 360         | 60                     | 360             |
|   |                           |             |                        |                 | <i>Balance at the close of the year.</i> |                           |             |                        |                 |
|   |                           |             |                        |                 | East Khándesh...Teak posts ...           | 1,000                     | 500         | 46,974                 | 51,974          |
|   |                           |             |                        |                 | Do. ... Do. pieces...                    | 39,145                    | 39,145      |                        |                 |
|   |                           |             |                        |                 | Ahmednagar ... Do. rafters ...           | 3,273                     | 6,024       |                        |                 |
|   |                           |             |                        |                 | Do. ... Jámbul rafters ...               | 1,112                     | 2,733       |                        |                 |
|   |                           |             |                        |                 | Poona ... Teak pieces ...                | 2,346                     | 3,519       |                        |                 |
|   |                           |             |                        |                 | Sátára ... Do. do. ...                   | 98                        | 53          |                        |                 |
| <b>Total ...</b>                                |                           |             | <b>3,33,379</b>        | <b>3,40,093</b> | <b>Total ...</b>                         |                           |             | <b>3,33,379</b>        | <b>3,40,093</b> |

Balance at the commencement of the year.

|                                     |       |        |       |        |
|-------------------------------------|-------|--------|-------|--------|
| East Khándesh ... Firewood... . Kh. | 1,915 | 86,175 | 1,915 | 86,175 |
| West Khándesh ... Do. ... ..        | ...   | 15,291 | ...   | 15,291 |
| Násik ... Do. ... ..                | ...   | 3,825  | ...   | 3,825  |
| Ahmednagar ... Do. ... ..           | ...   | 10     | ...   | 10     |
| Sátára ... Do. ... ..               | ...   | 77,039 | ...   | 77,039 |

Received from the Forests in Depôts.

|                    |        |           |
|--------------------|--------|-----------|
| Firewood... .. Kh. | 16,211 | 2,119,643 |
|--------------------|--------|-----------|

FIREWOOD.

Sold locally. .

|                     |        |           |
|---------------------|--------|-----------|
| Firewood ... .. Kh. | 17,382 | 2,223,446 |
|---------------------|--------|-----------|

Sold on permits.

|                     |     |        |
|---------------------|-----|--------|
| Firewood ... .. Kh. | 640 | 28,800 |
|---------------------|-----|--------|

Used by the Department.

|                     |     |       |
|---------------------|-----|-------|
| Firewood ... .. Kh. | ... | 4,415 |
|---------------------|-----|-------|

Given to Bhils in lieu of wages.

|                     |     |       |
|---------------------|-----|-------|
| Firewood ... .. Kh. | ... | 1,215 |
|---------------------|-----|-------|

Lost or written off.

|                     |    |       |
|---------------------|----|-------|
| Firewood ... .. Kh. | 32 | 9,879 |
|---------------------|----|-------|

Balance at the close of the year.

|                                    |     |        |
|------------------------------------|-----|--------|
| East Khándesh ... Firewood ... Kh. | 72  | 3,240  |
| West Khándesh ... Do. ... "        | ... | 4,238  |
| Násik ... Do. ... "                | ... | 2,340  |
| Ahmednagar ... Do. ... "           | ... | 10     |
| Poona ... Do. ... "                | ... | 500    |
| Sátára ... Do. ... "               | ... | 23,900 |

18,054

2,267,755

72

34,228

Total ...

18,126

2,301,983

18,126

2,301,983

FORM No. 59—continued.

| Particulars.                             | Number<br>or<br>Quantity. | Cubic feet. | TOTAL OF EACH HEAD.       |              | Particulars.                      | Number<br>or<br>Quantity. | Cubic feet. | TOTAL OF EACH HEAD.       |             |
|--|---------------------------|-------------|---------------------------|--------------|-----------------------------------|---------------------------|-------------|---------------------------|-------------|
|  |                           |             | Number<br>or<br>Quantity. | Cubic feet.  |                                   |                           |             | Number<br>or<br>Quantity. | Cubic feet. |
| OTHER MINOR PRODUCE.                     |                           |             |                           |              |                                   |                           |             |                           |             |
| Balance at the commencement of the year. |                           | Bags.       | K. m. lbs.                | Bags.        | K. m. lbs.                        | Sold locally.             |             | K. m. lbs.                | K. m. lbs.  |
| East Khándesh ... Seed ... ..            | 52                        | 2 15 7      | 52                        | 2 15 7       | Hirda ... ..                      | ...                       | 781 7 10    |                           |             |
| West Khándesh ... Do. ... ..             | ...                       | 87 16 9     | ...                       | 87 16 9      | Used by the Department.           |                           |             |                           |             |
| Násik ... Hirda ... ..                   | ...                       | 27 4 1      | ...                       | 27 4 1       |                                   |                           |             |                           |             |
| Ahmednagar ... Do. ... ..                | ...                       | 68 25 8     | ...                       | .....        | Hirda ... ..                      | ...                       | 34 13 19    |                           |             |
| Do. ... Seed ... ..                      | ...                       | 41 21 1     | ...                       | 110 18 9     | Seed ... ..                       | Bags.<br>77               | 546 1 14    |                           |             |
| Poona ... Do. ... ..                     | ...                       | 48 13 10    | ...                       | 48 13 10     |                                   |                           |             |                           |             |
| Sátára ... Do. ... ..                    | ...                       | 44 22 4     | ...                       | .....        | Lost or written off.              |                           |             |                           |             |
| Do. ... Hirda ... ..                     | ...                       | 325 1 16    | ...                       | 369 23 20    | Hirda ... ..                      | ...                       | 435 2 24    |                           |             |
| Sholápur ... Seed ... ..                 | ...                       | 0 15 18     | ...                       | 0 15 18      |                                   |                           |             |                           |             |
| Received from the Forests in Depôts.     |                           |             |                           | 52           | 646 22 18                         |                           |             |                           |             |
| Hirda ... ..                             | ...                       | 1,181 3 18  | ...                       | .....        | Balance at the close of the year. |                           |             |                           |             |
| Seed ... ..                              | 25                        | 598 9 20½   | ...                       | .....        | West Khándesh ... Seed ... ..     | ...                       | 63 16 22    |                           |             |
|  |                           |             | 25                        | 1,779 13 10½ | Násik ... Hirda for Seed...       | ...                       | 1 20 16     |                           |             |
|  |                           |             |                           |              | Do. ... Seed ... ..               | ...                       | 5 17 20     |                           |             |
|  |                           |             |                           |              | Ahmednagar ... Do. ... ..         | ...                       | 46 16 11    |                           |             |
|  |                           |             |                           |              | Poona ... Hirda ... ..            | ...                       | 163 22 2    |                           |             |
|  |                           |             |                           |              | Do. ... Seed ... ..               | ...                       | 98 18 25    |                           |             |
|  |                           |             |                           |              | Sátára ... Hirda ... ..           | ...                       | 185 24 0    |                           |             |
|  |                           |             |                           |              | Do. ... Seed ... ..               | ...                       | 10 0 19½    |                           |             |
|  |                           |             |                           |              | Sholápur ... Do. ... ..           | ...                       | 53 13 22    |                           |             |
|  |                           |             |                           |              | Total, Balance ...                | ...                       | .....       | ...                       | 629 10 17½  |
| Total ...                                | ...                       | .....       | Bags.<br>77               | 2,426 8 0½   | Total ...                         | ...                       | .....       | Bags.<br>77               | 2,426 8 0½  |

Camp Songaon, Poona District, }  
dated 13th Decembre 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.



## FORM No. 60.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Abstract showing the value of Timber and other Produce at Sale Devôts for the year 1894-95.

| Description of Timber and other Produce. | ON HAND AT COMMENCEMENT OF THE YEAR. |             |        | ON HAND AT CLOSE OF THE YEAR. |             |        | DIFFERENCE IN VALUE.   |                   | REMARKS. |
|--|--------------------------------------|-------------|--------|-------------------------------|-------------|--------|------------------------|-------------------|----------|
|  | No.                                  | Cubic feet. | Value. | No.                           | Cubic feet. | Value. | In favour of the year. | Against the year. |          |
| <i>East Khândesh.</i>                    |                                      |             | Rs.    |                               |             | Rs.    | Rs.                    | Rs.               |          |
| Teak posts ...                           | 1,915                                | 86,175      | 1,060  | 1,000                         | 500         | 200    | ...                    | ...               |          |
| Firewood ...                             | Bags.                                | Kh. m. lbs. |        | 72                            | 3,240       | 25     | ...                    | ...               |          |
| Seed ...                                 | 52                                   | 2 15 14     | ...    | ...                           | ...         | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | 1,060  | ...                           | ...         | 225    | ...                    | 835               |          |
| <i>West Khândesh.</i>                    |                                      |             |        |                               |             |        |                        |                   |          |
| Teak pieces ...                          | 19,013                               | 19,013      | 2,000  | 39,145                        | 39,145      | 4,000  | ...                    | ...               |          |
| Firewood ...                             | ...                                  | 15,291      | 200    | ...                           | 4,238       | 100    | ...                    | ...               |          |
| Seed ...                                 | ...                                  | Kh. m. lbs. | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
|  | ...                                  | 87 16 9     | ...    | ...                           | 63 16 22    | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | 2,200  | ...                           | ...         | 4,100  | 1,900                  | ...               |          |
| <i>Ndsik.</i>                            |                                      |             |        |                               |             |        |                        |                   |          |
| Teak rafters ...                         | 870                                  | 5,220       | 870    | ...                           | ...         | ...    | ...                    | ...               |          |
| Firewood ...                             | ...                                  | 3,825       | 40     | ...                           | 2,340       | 30     | ...                    | ...               |          |
| Seed ...                                 | ...                                  | Kh. m. lbs. | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
|  | ...                                  | 27 4 1      | 675    | ...                           | 5 17 20     | 25     | ...                    | ...               |          |
| Hirda (seed) ...                         | ...                                  | ...         | ...    | ...                           | 1 20 16     | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | 1,585  | ...                           | ...         | 55     | ...                    | 1,530             |          |
| <i>Ahmednagar.</i>                       |                                      |             |        |                               |             |        |                        |                   |          |
| Teak rafters ...                         | 21                                   | 40          | 10     | 3,273                         | 6,024       | 1,275  | ...                    | ...               |          |
| Jambul rafters ...                       | ...                                  | ...         | ...    | 1,112                         | 2,733       | 120    | ...                    | ...               |          |
| Firewood ...                             | ...                                  | 10          | 1      | ...                           | 10          | 1      | ...                    | ...               |          |
| Hirda ...                                | ...                                  | Kh. m. lbs. | ...    | ...                           | ...         | ...    | ...                    | ...               |          |
|  | ...                                  | 68 25 8     | ...    | ...                           | ...         | ...    | ...                    | ...               |          |
| Seed ...                                 | ...                                  | 41 21 1     | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
|  | ...                                  | ...         | ...    | ...                           | 46 16 11    | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | 11     | ...                           | ...         | 1,396  | 1,385                  | ...               |          |
| <i>Poona.</i>                            |                                      |             |        |                               |             |        |                        |                   |          |
| Teak pieces ...                          | ...                                  | ...         | ...    | 2,346                         | ...         | 450    | ...                    | ...               |          |
| Firewood ...                             | ...                                  | ...         | ...    | ...                           | 500         | 25     | ...                    | ...               |          |
| Hirda nuts ...                           | ...                                  | ...         | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
| Seed ...                                 | ...                                  | ...         | ...    | ...                           | 165. 20 16  | 2,145  | ...                    | ...               |          |
|  | ...                                  | ...         | ...    | ...                           | 98 18 25    | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | ...    | ...                           | ...         | 2,620  | 2,620                  | ...               |          |
| <i>Sâtdra.</i>                           |                                      |             |        |                               |             |        |                        |                   |          |
| Teak pieces ...                          | 1,043                                | 1,126       | 236    | 98                            | 53          | 40     | ...                    | ...               |          |
| Junglewood pieces ...                    | ...                                  | 77,039      | 1,728  | ...                           | 23,900      | 252    | ...                    | ...               |          |
| Firewood ...                             | ...                                  | Kh. m. lbs. | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
|  | ...                                  | 325 1 16    | ...    | ...                           | 185 24 0    | ...    | ...                    | ...               |          |
| Hirda nuts ...                           | ...                                  | ...         | ...    | ...                           | 10 0 11½    | ...    | ...                    | ...               |          |
| Seed ...                                 | ...                                  | 44 22 4     | ...    | ...                           | ...         | ...    | ...                    | ...               |          |
| Total ...                                | ...                                  | ...         | 1,964  | ...                           | ...         | 292    | ...                    | 1,672             |          |
| <i>Sholâpur.</i>                         |                                      |             |        |                               |             |        |                        |                   |          |
| Seed ...                                 | ...                                  | Kh. m. lbs. | ...    | ...                           | Kh. m. lbs. | ...    | ...                    | ...               |          |
|  | ...                                  | 0 15 18     | ...    | ...                           | 53 13 22    | ...    | ...                    | ...               |          |
| Grand Total ...                          | ...                                  | ...         | 6,820  | ...                           | ...         | 8,688  | 5,905                  | 4,037             |          |

Net difference in favour of the year Rs. 1,968.

Camp Songaon, Poona District, }  
dated 13th December 1895. }A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 60A.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Abstract showing the Value of Timber and other Produce at Sale Depôts  
for the year 1894-95.*

| Description of Timber and other Produce.            | ON HAND AT COMMENCEMENT OF THE YEAR. |        | ON HAND AT CLOSE OF THE YEAR. |        | DIFFERENCE IN VALUE.   |                   | REMARKS. |
|---|--------------------------------------|--------|-------------------------------|--------|------------------------|-------------------|----------|
|   | Number.                              | Value. | Number.                       | Value. | In favour of the year. | Against the year. |          |
|   |                                      | Rs.    |                               | Rs.    | Rs.                    | Rs.               |          |
| <i>Direction.</i>                                   |                                      |        |                               |        |                        |                   |          |
| Office tent ... ..                                  | 1                                    | 541    | 1                             | 541    | ...                    | ...               |          |
| Ráhuti ... ..                                       | 1                                    | 95     | 1                             | 95     | ...                    | ...               |          |
| Tools, plant and office furniture ...               | ...                                  | 1,120  | ...                           | 1,189  | ...                    | ...               |          |
| Total ...   | ...                                  | 1,756  | ...                           | 1,825  | 69                     | ...               |          |
| <i>East Khándesh.</i>                               |                                      |        |                               |        |                        |                   |          |
| Office tent ... ..                                  | 1                                    | 248    | 1                             | 248    | ...                    | ...               |          |
| Great coats... ..                                   | 192                                  | 1,254  | 192                           | 1,505  | ...                    | ...               |          |
| Tools, plant and office furniture ...               | ...                                  | 1,188  | ...                           | 1,383  | ...                    | ...               |          |
| Total ...   | ...                                  | 2,690  | ...                           | 3,136  | 446                    | ...               |          |
| <i>West Khándesh.</i>                               |                                      |        |                               |        |                        |                   |          |
| Office tent ... ..                                  | 1                                    | 387    | 1                             | 387    | ...                    | ...               |          |
| Cabul pal ... ..                                    | 1                                    | 126    | 1                             | 126    | ...                    | ...               |          |
| Great coats... ..                                   | 219                                  | 1,428  | 219                           | 1,718  | ...                    | ...               |          |
| Tools, plant and office furniture ...               | ...                                  | 5,136  | ...                           | 5,256  | ...                    | ...               |          |
| Bungalow at Laling ... ..                           | 1                                    | 2,000  | 1                             | 2,000  | ...                    | ...               |          |
| Office in Dhulia Depôt ... ..                       | ...                                  | ...    | 1                             | 457    | ...                    | ...               |          |
| Total ...   | ...                                  | 9,077  | ...                           | 9,944  | 867                    | ...               |          |
| <i>Násik.</i>                                       |                                      |        |                               |        |                        |                   |          |
| Office tents ... ..                                 | 2                                    | 544    | 2                             | 544    | ...                    | ...               |          |
| Great coats ... ..                                  | 303                                  | 1,976  | 309                           | 2,423  | ...                    | ...               |          |
| Tools, plant and office furniture ...               | ...                                  | 508    | ...                           | 623    | ...                    | ...               |          |
| Total ...   | ...                                  | 3,028  | ...                           | 3,590  | 562                    | ...               |          |
| <i>Ahmednagar.</i>                                  |                                      |        |                               |        |                        |                   |          |
| Office tent ... ..                                  | 1                                    | 387    | 1                             | 387    | ...                    | ...               |          |
| Office room, Range Forest Officer,<br>Karjat ... .. | 1                                    | 214    | 1                             | 214    | ...                    | ...               |          |
| Hirda Depôt at Shinganwádi ...                      | 1                                    | 25     | 1                             | 25     | ...                    | ...               |          |
| Forest rest-houses ... ..                           | 3                                    | 90     | 3                             | 90     | ...                    | ...               |          |
| Great coats ... ..                                  | 208                                  | 1,357  | 208                           | 1,631  | ...                    | ...               |          |
| Tools, plant and office furniture ...               | ...                                  | 1,133  | ...                           | 1,133  | ...                    | ...               |          |
| Total ...   | ...                                  | 3,206  | ...                           | 3,480  | 274                    | ...               |          |

## FORM No. 60A.

| Description of Timber and other Produce. | ON HAND AT COMMENCEMENT OF THE YEAR. |        | ON HAND AT CLOSE OF THE YEAR. |        | DIFFERENCE IN VALUE.   |                   | REMARKS.  |
|--|--------------------------------------|--------|-------------------------------|--------|------------------------|-------------------|-----------|
|  | Number.                              | Value. | Number.                       | Value. | In favour of the year. | Against the year. |           |
|  |                                      | Rs.    |                               | Rs.    | Rs.                    | Rs.               |           |
| <i>Poona.</i>                            |                                      |        |                               |        |                        |                   |           |
| Office tent ... ..                       | 1                                    | 433    | 1                             | 433    | ...                    | ...               |           |
| Rahuti ... ..                            | 1                                    | 80     | 1                             | 80     | ...                    | ...               |           |
| Range Forest Offices ... ..              | 9                                    | 14,134 | 9                             | 14,134 | ...                    | ...               |           |
| Great coats ... ..                       | 315                                  | 2,054  | ...                           | ...    | ...                    | ...               |           |
| Tools, plant and office furniture ...    | ...                                  | 1,266  | ...                           | 1,326  | ...                    | ...               | Worn out. |
| Total ...                                | ...                                  | 17,967 | ...                           | 15,973 | ...                    | 1,994             |           |
| <i>Sátára.</i>                           |                                      |        |                               |        |                        |                   |           |
| Bungalow at Málcómpeth ...               | 1                                    | 700    | 1                             | 700    | ...                    | ...               |           |
| Office tent ... ..                       | 1                                    | 433    | 1                             | 433    | ...                    | ...               |           |
| Cabul pal ... ..                         | 1                                    | 111    | 1                             | 111    | ...                    | ...               |           |
| Great coats ... ..                       | 246                                  | 1,606  | 246                           | 1,929  | ...                    | ...               |           |
| Tools, plant and office furniture ...    | ...                                  | 1,596  | ...                           | 1,596  | ...                    | ...               |           |
| Forest Range Office at Málcómpeth ...    | 1                                    | 3,569  | 1                             | 3,569  | ...                    | ...               |           |
| Hirda Dépôt at Málcómpeth ...            | 1                                    | 2,109  | 1                             | 2,109  | ...                    | ...               |           |
| Do. at Helwak ...                        | ...                                  | ...    | 1                             | 450    | ...                    | ...               |           |
| Total ...                                | ...                                  | 10,124 | ..                            | 10,897 | 773                    | ...               |           |
| <i>Sholápur.</i>                         |                                      |        |                               |        |                        |                   |           |
| Office tent ... ..                       | 1                                    | 387    | 1                             | 387    | ...                    | ...               |           |
| Great coats ... ..                       | 119                                  | 777    | 119                           | 933    | ...                    | ...               |           |
| Tools, plant and office furniture ...    | ...                                  | 6,085  | ...                           | 7,245  | ...                    | ...               |           |
| Total ...                                | ...                                  | 7,249  | ...                           | 8,565  | 1,316                  | ...               |           |
| <i>Working-Plans.</i>                    |                                      |        |                               |        |                        |                   |           |
| Office tent ... ..                       | ...                                  | ...    | 1                             | 433    | ...                    | ...               |           |
| Tools, plant and office furniture ...    | ...                                  | ...    | 112                           | 582    | ...                    | ...               |           |
| Total ...                                | ...                                  | ...    | ...                           | 1,015  | 1,015                  | ...               |           |
| GRAND TOTAL ...                          | ...                                  | 55,097 | ...                           | 58,425 | 5,322                  | 1,994             |           |

Net difference in favour of the year, Rs 3,328.

*Camp Songaon, Poona District,*  
*dated 13th December 1895,* }

A. T. SHUTTLEWORTH,  
 Conservator of Forests, Central Circle

## FORM No. 61.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Summary of Revenue and Expenditure of the different Divisions for the Forest year 1894-95 (from 1st July 1894 to 30th June 1895).

| Budget Heads.  | Direction. | East Khândesh Division. | West Khândesh Division. | Ahmednagar Division. | Nâsik Division. | Poona Division. | Sâtâra Division. | Sholâpur Division. | Working-Plans Division. | Total for the Forest year 1894-95. |
|--|------------|-------------------------|-------------------------|----------------------|-----------------|-----------------|------------------|--------------------|-------------------------|------------------------------------|
|  | Rs. a. p.  | Rs. a. p.               | Rs. a. p.               | Rs. a. p.            | Rs. a. p.       | Rs. a. p.       | Rs. a. p.        | Rs. a. p.          | Rs. a. p.               | Rs. a. p.                          |
| <b>REVENUE.</b>  |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| <i>I.—Timber and other Produce removed from the Forests by Government Agency—</i>        |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Timber ... ..   | .....      | 8,644 0 11              | 61,537 9 0              | 5,647 12 0           | 156 8 0         | 7,488 14 0      | 15,174 5 3       | .....              | .....                   | 98,649 1 2                         |
| b. Firewood and charcoal ... ..  | .....      | 12,391 14 0             | 11,761 4 9              | 403 12 0             | 21 0 0          | 3,002 13 0      | 8,668 6 3        | 273 8 6            | .....                   | 36,522 10 6                        |
| c. Bamboos ... ..  | .....      | .....                   | .....                   | .....                | .....           | .....           | .....            | .....              | .....                   | .....                              |
| d. Sandalwood ... ..   | .....      | .....                   | .....                   | .....                | .....           | 2 0 0           | .....            | .....              | .....                   | 2 0 0                              |
| e. Grass and other minor produce ... ..  | .....      | .....                   | .....                   | 1,762 1 0            | 615 14 2        | 242 0 0         | 12,879 5 7       | .....              | .....                   | 15,499 4 9                         |
| Total I. ...   | .....      | 21,035 14 11            | 73,298 13 9             | 7,813 9 0            | 793 6 2         | 10,735 11 0     | 36,722 1 1       | 273 8 6            | .....                   | 1,50,673 0 5                       |
| <i>II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—</i> |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Timber ... ..   | .....      | 2,306 4 9               | 7,008 10 0              | 270 8 4              | 72,106 4 9      | 22,331 13 3     | 5,392 15 9       | 5,549 8 9          | .....                   | 1,14,966 1 7                       |
| b. Firewood and charcoal ... ..  | .....      | 10,760 3 9              | 6,362 4 6               | 3,348 13 9           | 5,665 15 0      | 7,571 8 9       | 161 11 1         | 263 7 3            | .....                   | 34,134 0 1                         |
| c. Bamboos ... ..  | .....      | 8,070 0 4               | 1,319 5 4               | 402 2 0              | 4,461 13 9      | 962 12 6        | 728 4 0          | .....              | .....                   | 15,944 5 11                        |
| d. Grazing and fodder grass ... ..   | .....      | 86,411 3 6              | 1,04,621 0 6            | 41,582 15 9          | 62,524 11 2     | 45,243 3 9      | 34,558 14 8      | 27,256 5 0         | .....                   | 4,02,198 6 4                       |
| e. Other minor produce ... ..  | .....      | 1,213 4 0               | 21,452 2 9              | 1,422 4 10           | 3,922 1 9       | 1,771 12 6      | 1,795 2 3        | 59 3 6             | .....                   | 31,635 15 7                        |
| f. Forest stamps ... ..  | .....      | .....                   | .....                   | .....                | .....           | .....           | .....            | .....              | .....                   | .....                              |
| g. Other items ... ..  | .....      | .....                   | .....                   | .....                | .....           | .....           | .....            | .....              | .....                   | .....                              |
| Total II. ...  | .....      | 1,08,761 0 4            | 1,40,763 7 1            | 47,026 12 8          | 1,48,680 14 5   | 77,881 2 9      | 42,636 15 9      | 33,128 8 6         | .....                   | 5,98,878 13 6                      |
| <i>III.—Drift and Waif Wood and confiscated Forest Produce ... ..</i>                    |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| .....  | .....      | 314 4 0                 | 778 7 9                 | 33 0 0               | 222 6 3         | 437 12 11       | 329 15 5         | 14 12 0            | .....                   | 2,130 10 4                         |
| Total III. ...   | .....      | 314 4 0                 | 778 7 9                 | 33 0 0               | 222 6 3         | 437 12 11       | 329 15 5         | 14 12 0            | .....                   | 2,130 10 4                         |
| <i>IV.—Revenue from Forests not managed by Government—</i>                               |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Duty on foreign timber and other forest produce ... ..                                | .....      | 9,047 10 9              | 9,773 9 0               | .....                | .....           | .....           | .....            | .....              | .....                   | 18,821 3 9                         |
| b. Revenue from shared and private forests. ....   | .....      | .....                   | 13 9 1                  | .....                | .....           | 529 6 7         | .....            | .....              | .....                   | 542 15 8                           |
| Total IV. ...  | .....      | 9,047 10 9              | 9,787 2 1               | .....                | .....           | 529 6 7         | .....            | .....              | .....                   | 19,364 3 5                         |
| <i>V.—Miscellaneous—</i>   |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Fines and forfeitures ... ..  | .....      | 70 0 0                  | 47 5 9                  | 2 0 0                | 184 7 1         | .....           | 8 7 3            | 3 5 0              | .....                   | 315 9 1                            |
| b. Refunds ... ..  | 1 5 4      | 231 10 9                | 144 10 3                | 142 3 7              | 264 9 0         | 316 7 1         | 1,621 15 6       | 65 5 1             | 10 0 2                  | 2,798 2 9                          |
| c. Other sources ... ..  | 3 6 7      | 1,088 1 4               | 2,251 8 7               | 1,266 9 1            | 1,580 3 7       | 3,050 0 10      | 892 0 0          | 109 0 4            | .....                   | 10,240 14 4                        |
| Total V. ...   | 4 11 11    | 1,389 12 1              | 2,443 8 7               | 1,410 12 8           | 2,029 3 8       | 3,366 7 11      | 2,522 6 9        | 177 10 5           | 10 0 2                  | 13,351 10 2                        |
| Grand Total Revenue ...  | 4 11 11    | 1,40,548 10 1           | 2,27,071 7 3            | 56,284 2 4           | 1,51,725 14 6   | 92,950 9 2      | 82,211 7 0       | 33,594 7 5         | 10 0 2                  | *7,84,401 5 10                     |

\* Rs. 2-6-0 have been ... General by a journal entry under R. V. C., vide his letter No. <sup>F</sup>21545, dated 13th November 1895, the total Receipts amounting to Rs. 7,84,403-11-10.

## EXPENDITURE.

## A.—CONSERVANCY AND WORKS.

## I.—Timber and other Produce removed from the Forests by Government Agency—

|   |       |            |           |            |          |            |            |         |       |              |
|---|-------|------------|-----------|------------|----------|------------|------------|---------|-------|--------------|
| a. Timber ... ..                        | ..... | 1,030 7 10 | 4,130 1 2 | 1,062 15 9 | .....    | 3,475 7 2  | 2,122 12 8 | .....   | ..... | 11,821 12 7  |
| b. Firewood and charcoal ... ..         | ..... | 4,833 6 6  | 2,342 2 7 | .....      | 11 7 0   | 1,001 10 3 | 5,429 9 6  | 14 12 0 | ..... | 13,632 15 10 |
| c. Bamboos ... ..                       | ..... | .....      | .....     | .....      | .....    | .....      | .....      | .....   | ..... | .....        |
| d. Sandalwood ... ..                    | ..... | .....      | .....     | .....      | .....    | .....      | .....      | .....   | ..... | .....        |
| e. Grass and other minor produce ... .. | ..... | .....      | .....     | 790 9 3    | 224 15 1 | 347 8 9    | 5,681 3 7  | .....   | ..... | 7,044 4 8    |
| Total A. I. ... ..                      | ..... | 5,863 14 4 | 6,472 3 9 | 1,853 9 0  | 236 6 1  | 4,824 10 2 | 13,233 9 9 | 14 12 0 | ..... | 32,490 1 1   |

## II.—Timber and other Produce removed from the Forests by Consumers or Purchasers...

|                     |       |           |            |            |            |            |          |          |       |             |
|---------------------|-------|-----------|------------|------------|------------|------------|----------|----------|-------|-------------|
| Total A. II. ... .. | ..... | 5,815 8 5 | 5,563 6 11 | 2,835 11 7 | 3,322 13 2 | 1,506 0 11 | 776 8 11 | 557 11 6 | ..... | 20,377 13 5 |
|---------------------|-------|-----------|------------|------------|------------|------------|----------|----------|-------|-------------|

## III.—Drift and Waif Wood and confiscated Forest Produce ... ..

|                      |       |        |         |       |       |        |         |       |       |         |
|----------------------|-------|--------|---------|-------|-------|--------|---------|-------|-------|---------|
| Total A. III. ... .. | ..... | 41 1 4 | 39 13 6 | ..... | 1 6 6 | 5 12 6 | 141 3 8 | ..... | ..... | 229 5 6 |
|----------------------|-------|--------|---------|-------|-------|--------|---------|-------|-------|---------|

## IV.—Revenue from Forests not managed by Government—

|   |       |         |       |       |       |         |       |       |       |         |
|---|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|
| a. Duty on foreign timber and other forest produce ... .. | ..... | .....   | ..... | ..... | ..... | .....   | ..... | ..... | ..... | .....   |
| b. Revenue from shared and private forests. ....          | ..... | —1 12 0 | ..... | ..... | ..... | 361 4 0 | ..... | ..... | ..... | 359 8 0 |
| Total A. IV. ... ..                                       | ..... | —1 12 0 | ..... | ..... | ..... | 361 4 0 | ..... | ..... | ..... | 359 8 0 |

## V.—Rent of leased Forests and Payments to Shareholders in Forests managed by Government ... ..

|                    |       |       |       |          |       |           |           |       |       |           |
|--------------------|-------|-------|-------|----------|-------|-----------|-----------|-------|-------|-----------|
| Total A. V. ... .. | ..... | ..... | ..... | 29 10 11 | ..... | 1,662 8 2 | 4,371 6 4 | ..... | ..... | 6,063 9 5 |
|--------------------|-------|-------|-------|----------|-------|-----------|-----------|-------|-------|-----------|

## VI.—Live Stock, Stores, Tools and Plant—

|   |        |         |         |        |         |         |          |          |            |            |
|---|--------|---------|---------|--------|---------|---------|----------|----------|------------|------------|
| a. Purchase of cattle... ..                   | .....  | .....   | .....   | .....  | .....   | .....   | .....    | .....    | .....      | .....      |
| b. Feed and keep of cattle ... ..             | .....  | .....   | .....   | .....  | .....   | .....   | .....    | .....    | .....      | .....      |
| c. Purchase of stores, tools and plant ... .. | 92 3 0 | 194 9 0 | 199 7 6 | 36 2 0 | 150 6 0 | 129 5 8 | 161 11 0 | 142 7 10 | 1,088 3 11 | 2,194 7 11 |
| Total A. VI. ... ..                           | 92 3 0 | 194 9 0 | 199 7 6 | 36 2 0 | 150 6 0 | 129 5 8 | 161 11 0 | 142 7 10 | 1,088 3 11 | 2,194 7 11 |

FORM No. 61—continued.

| Budget Heads.  | Direction. | East Khândesh Division. | West Khândesh Division. | Ahmednagar Division. | Nâsik Division. | Poona Division. | Sâttra Division. | Sholâpur Division. | Working-Plans Division. | Total for the Forest year 1894-95. |
|--|------------|-------------------------|-------------------------|----------------------|-----------------|-----------------|------------------|--------------------|-------------------------|------------------------------------|
|  | Rs. a. p.  | Rs. a. p.               | Rs. a. p.               | Rs. a. p.            | Rs. a. p.       | Rs. a. p.       | Rs. a. p.        | Rs. a. p.          | Rs. a. p.               | Rs. a. p.                          |
| <i>VII.—Communications and Buildings—</i>                        |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Roads and bridges ... ..                                      | .....      | 141 4 6                 | 34 12 0                 | .....                | .....           | .....           | .....            | .....              | .....                   | 176 0 6                            |
| b. Buildings ... ..  | .....      | 1,877 11 10             | 1,022 15 8              | .....                | 46 0 0          | 14 8 0          | 93 9 11          | .....              | .....                   | 3,054 13 5                         |
| c. Other works ... ..  | .....      | 20 0 0                  | .....                   | .....                | .....           | .....           | .....            | .....              | .....                   | 20 0 0                             |
| Total A. VII. ...  | .....      | 2,039 0 4               | 1,057 11 8              | .....                | 46 0 0          | 14 8 0          | 93 9 11          | .....              | .....                   | 3,250 13 11                        |
| <i>VIII.—Organization, Improvement and Extension of Forests—</i> |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Demarcation ... ..  | .....      | 199 15 6                | 1,520 12 9              | 1,330 12 0           | 4,559 3 10      | 1,109 13 6      | 1,179 6 3        | 141 0 0            | .....                   | 10,040 15 10                       |
| b. Cost of settlements; compensation for land and rights... ..   | .....      | .....                   | 7,166 13 6              | 1,415 1 6            | .....           | 1,740 7 10      | 2,527 12 6       | .....              | .....                   | 12,850 3 4                         |
| c. Surveys ... ..  | .....      | .....                   | .....                   | 9,417 0 0            | .....           | 13,664 12 11    | .....            | .....              | .....                   | 23,081 12 11                       |
| d. Working-Plans ... ..  | .....      | 624 5 1                 | 522 11 4                | +4,243 0 0*          | 655 0 2         | -188 12 11*     | 473 6 0          | 387 0 3            | 2,211 9 8               | +4,054 3 1                         |
| e. Sowing and planting ... ..                                    | .....      | 284 11 1                | 1,239 5 9               | 1,575 4 4            | 1,738 14 2      | 865 14 3        | 2,202 15 8       | 792 7 6            | .....                   | 6,237 12 5                         |
| f. Protection from fire ... ..                                   | .....      | 92 11 0                 | 768 11 0                | .....                | 216 6 0         | 4,256 4 0       | 37 4 0           | .....              | .....                   | 12,089 14 6                        |
| g. Other works ... ..  | .....      | 3,629 12 9              | 1,900 8 6               | 1,423 11 6           | 480 4 0         | 920 14 6        | 2,972 5 6        | 1,451 9 1          | .....                   | 2,035 14 6                         |
| Total A. VIII. ...   | .....      | 4,831 7 5               | 13,118 14 10            | 15,659 2 0           | 7,650 5 2       | 26,899 5 2      | 9,393 1 11       | 2,772 0 10         | 2,211 9 8               | 82,535 15 0                        |
| <i>IX.—Miscellaneous—</i>  |            |                         |                         |                      |                 |                 |                  |                    |                         |                                    |
| a. Law charges ... ..  | .....      | 561 8 3                 | .....                   | .....                | .....           | .....           | .....            | 9 12 0             | .....                   | 571 4 3                            |
| b. Other charges ... ..  | 276 6 0    | 1,780 0 10              | 1,790 12 4              | 2,380 8 0            | 1,658 5 2       | 1,142 11 5      | 4,838 2 3        | 1,269 2 5          | 23 11 6                 | 15,159 11 11                       |
| Total A. IX. ...   | 276 6 0    | 2,341 9 1               | 1,790 12 4              | 2,380 8 0            | 1,658 5 2       | 1,142 11 5      | 4,838 2 3        | 1,278 14 5         | 23 11 6                 | 15,731 0 2                         |
| Total A, CONSERVANCY AND WORKS ...                               | 368 9 0    | 21,125 5 11             | 28,242 6 6              | 22,794 11 6          | 13,065 10 1     | 36,546 2 0      | 33,009 5 9       | 4,765 14 7         | 3,323 9 1               | 1,63,241 10 5                      |
|  |            |                         |                         | +4,243 0 0*          |                 | -188 12 11*     |                  |                    |                         | +4,054 3 1                         |

## B.—ESTABLISHMENTS.

## I.—Salaries—

|   |                    |                    |                    |                   |                    |                    |                   |                    |                  |       |       |                      |
|---|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|-------------------|--------------------|------------------|-------|-------|----------------------|
| a. Conservators ... ..                                | 17,580 0 0         | .....              | .....              | .....             | .....              | .....              | .....             | .....              | .....            | ..... | ..... | 17,580 0 0           |
| b. Superior Officers ... ..                           | 187 1 7            | 4,785 0 0          | 9,778 4 1          | 7,220 7 5         | 14,786 11 4        | 19,787 10 1        | 12,929 10 0       | 6,850 0 0          | 6,762 9 8        | ..... | ..... | 83,087 6 2           |
| c. Subordinate Forest and Depôt Establishments ... .. | .....              | 22,305 1 6         | 23,742 15 6        | 23,574 15 4       | 33,559 1 7         | 34,700 13 9        | 27,998 1 7        | 13,416 9 5         | 8 0 0            | ..... | ..... | 1,79,305 10 8        |
| d. Office Establishments ... ..                       | 5,218 9 10         | 2,103 8 5          | 2,597 12 0         | 1,992 12 0        | 2,559 0 9          | 2,766 13 3         | 2,487 7 9         | 1,787 2 9          | 788 7 7          | ..... | ..... | 22,301 10 4          |
| e. Deputation and Special Allowances ... ..           | 746 8 4            | .....              | .....              | .....             | 9 0 0              | 352 12 9           | .....             | 9 0 0              | 299 0 6          | ..... | ..... | 1,416 5 7            |
| f. Exchange Compensation Allowance ... ..             | 3,433 0 2          | .....              | 1,449 14 6         | 1,349 5 10        | 2,118 9 3          | 3,342 11 7         | 1,918 15 5        | 1,217 1 3          | 1,237 4 10       | ..... | ..... | 16,066 14 10         |
| <b>Total B. I</b> ... ..                              | <b>27,165 3 11</b> | <b>29,193 9 11</b> | <b>37,568 14 1</b> | <b>34,137 8 7</b> | <b>53,032 6 11</b> | <b>60,950 13 5</b> | <b>45,334 2 9</b> | <b>23,279 13 5</b> | <b>9,095 5 7</b> | ..... | ..... | <b>3,19,757 15 7</b> |

## II.—Travelling Allowances—

|   |                  |                  |                   |                  |                  |                  |                   |                  |                  |       |       |                   |
|---|------------------|------------------|-------------------|------------------|------------------|------------------|-------------------|------------------|------------------|-------|-------|-------------------|
| a. Conservators ... ..                                | 2,400 0 0        | .....            | .....             | .....            | .....            | .....            | .....             | .....            | .....            | ..... | ..... | 2,400 0 0         |
| b. Superior Officers ... ..                           | 44 14 5          | 839 8 4          | 2,345 0 0         | 1,800 0 0        | 3,160 15 9       | 3,553 2 1        | 3,144 2 0         | 1,804 8 10       | 1,800 0 0        | ..... | ..... | 18,492 3 5        |
| c. Subordinate Forest and Depôt Establishments ... .. | 39 15 0          | 1,667 7 7        | 1,241 0 0         | 1,497 11 2       | 1,913 7 7        | 1,842 9 0        | 1,842 2 2         | 967 7 10         | .....            | ..... | ..... | 11,011 12 4       |
| d. Office Establishments ... ..                       | 1,381 4 7        | 738 9 7          | 919 9 11          | 770 10 4         | 981 9 9          | 991 14 0         | 863 6 5           | 615 6 11         | 234 9 4          | ..... | ..... | 7,497 0 10        |
| <b>Total B. II</b> ... ..                             | <b>3,866 2 0</b> | <b>3,245 9 6</b> | <b>4,505 9 11</b> | <b>4,068 5 6</b> | <b>6,056 1 1</b> | <b>6,387 9 1</b> | <b>5,849 10 7</b> | <b>3,387 7 7</b> | <b>2,034 9 4</b> | ..... | ..... | <b>39,401 0 7</b> |

## III.—Contingencies—

|  |         |           |          |          |          |           |            |          |          |       |       |             |
|--|---------|-----------|----------|----------|----------|-----------|------------|----------|----------|-------|-------|-------------|
| a. Stationery ... ..                           | 23 12 9 | 379 11 2  | 375 9 6  | 464 14 4 | 543 5 9  | 472 0 1   | 501 5 3    | 213 15 6 | 11 3 6   | ..... | ..... | 2,985 13 10 |
| b. Carriage of Tents and Records ... ..        | 425 3 6 | 134 15 0  | 264 11 6 | 186 3 0  | 315 5 6  | 263 12 6  | 387 13 6   | 230 5 6  | 282 8 6  | ..... | ..... | 2,490 14 6  |
| c. Rents, Rates and Taxes ... ..               | 408 8 0 | 316 0 0   | 414 0 0  | 288 8 0  | 116 8 0  | 260 0 0   | 65 9 9     | 18 0 0   | 180 0 0  | ..... | ..... | 2,067 1 9   |
| d. Pay of Police Guards ... ..                 | .....   | .....     | .....    | .....    | .....    | .....     | .....      | .....    | .....    | ..... | ..... | .....       |
| e. Official Postage ... ..                     | 380 9 0 | 805 5 0   | 573 5 0  | 605 1 6  | 827 12 6 | 1,107 4 0 | 1,132 11 0 | 265 2 0  | 106 10 0 | ..... | ..... | 5,803 12 0  |
| f. Sundries ... ..                             | 425 8 8 | 395 13 11 | 268 2 8  | 98 2 1   | 494 8 7  | 397 14 11 | 362 0 0    | 72 9 6   | 153 6 4  | ..... | ..... | 2,668 2 8   |
| Payments to Officers of other Provinces ... .. | .....   | .....     | .....    | .....    | .....    | .....     | .....      | .....    | .....    | ..... | ..... | .....       |

|  |                     |                   |                    |                    |                    |                     |                    |                   |                    |       |       |                      |
|--|---------------------|-------------------|--------------------|--------------------|--------------------|---------------------|--------------------|-------------------|--------------------|-------|-------|----------------------|
| <b>Total B. III</b> ... ..               | <b>1,663 9 11</b>   | <b>2,031 13 1</b> | <b>1,895 12 8</b>  | <b>1,642 12 11</b> | <b>2,297 8 4</b>   | <b>2,500 15 6</b>   | <b>2,449 7 6</b>   | <b>800 0 6</b>    | <b>733 12 4</b>    | ..... | ..... | <b>16,015 12 9</b>   |
| <b>TOTAL B, ESTABLISHMENTS</b> ... ..    | <b>32,694 15 10</b> | <b>34,471 0 6</b> | <b>43,970 4 8</b>  | <b>39,848 11 0</b> | <b>61,386 0 4</b>  | <b>69,839 6 0</b>   | <b>53,633 4 10</b> | <b>27,467 5 6</b> | <b>11,863 12 3</b> | ..... | ..... | <b>375,174 12 11</b> |
| <b>GRAND TOTAL OF EXPENDITURE</b> ... .. | <b>33,063 8 10</b>  | <b>55,596 6 5</b> | <b>72,212 11 2</b> | <b>62,643 6 6</b>  | <b>74,451 10 5</b> | <b>1,06,385 8 0</b> | <b>86,642 10 7</b> | <b>32,233 4 1</b> | <b>15,187 5 4</b>  | ..... | ..... | <b>5,38,416 7 4</b>  |
|  |                     |                   |                    | <b>+4,243 0 0</b>  |                    | <b>-188 12 11</b>   |                    |                   |                    |       |       | <b>+4,054 3 1*</b>   |

\*—The sum of Rs. 189-12-11 shown as minus under A. VIII. c. against the Poona Division is the difference between the Forest Survey charges for April to June 1894 Rs. 4,375-12-11 and Rs. 4,187 the expenditure for April to June 1895. The charges for Final year 1894-95 having been adjusted in March Final 1895, they have been shown as charges in this account in order that the total as ascertained from the account current may tally with the total in this Summary. The charges for April to June 1895 have to be adjusted in the accounts for March Final 1896. The sum of Rs. 4,243 is for the above reasons shown in block type under Nagar. These figures are taken from letter No. 284, dated 24th July 1895, and 251, dated 4th August 1894, of the Superintendent, Bombay Forest Surveys.

No.  $\frac{F.}{14817}$

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code, 4th Edition.

Office of the Accountant General, Bombay, }  
dated 3rd September 1895.

O. T. BARROW,  
Accountant General.

FORM No. 62.

• FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Annual Account Current for the year 1894-95 (Forest year).*

|   | Rs.      | a. | p. | Rs.      | a. | p. |   | Rs.      | a. | p. | Rs.      | a. | p. |
|---|----------|----|----|----------|----|----|---|----------|----|----|----------|----|----|
| To opening Balance ... ..   | .....    |    |    | 1,443    | 1  | 11 | 1.—Refunds and Drawbacks—Refunds—<br>Divided Heads, Forest ... ..   | 524      | 14 | 9  |          |    |    |
| VIII.—Assessed Taxes—Income Tax—<br>• Deductions by Government from<br>Salaries and Pensions ... .. | .....    |    |    | 3,475    | 8  | 1  | Assessed Taxes—<br>Income Tax ... ..                                | 52       | 6  | 9  |          |    |    |
| IX.—Forest (as per Summary) ... ..  | .....    |    |    | 7,84,401 | 5  | 10 |   |          |    |    | 577      | 5  | 6  |
| XII.—Interest—<br>Interest on Arrears of Revenue ... ..   |          |    |    | 106      | 9  | 7  | 11.—Forest (as per Summary) ... ..                                  | .....    |    |    | 5,38,416 | 7  | 4  |
| XXVI.—Miscellaneous—<br>Sale-proceeds of old Stores and<br>Materials ... ..                         | 15       | 9  | 0  |          |    |    | 19.—Law and Justice—<br>Jails, District Jails, Contingencies ... .. | .....    |    |    | .....    |    |    |
| Unclaimed Deposits—<br>Other Deposits ... ..  | 131      | 0  | 0  |          |    |    | Revenue Deposits (Forests) ... ..                                   | .....    |    |    | 41,871   | 7  | 4  |
|   |          |    |    | 146      | 9  | 0  | Cheques and Bills (Forest Cheque cancelled)... ..                   | .....    |    |    | 1,937    | 14 | 0  |
| Revenue Deposits (Forest) ... ..  | .....    |    |    | 33,961   | 4  | 7  | Advances Recoverable—<br>Forest Advances ... ..                     | 3,39,084 | 5  | 9  |          |    |    |
| Cheques and Bills (Departmental cheques),<br>Forest... ..   | .....    |    |    | 5,45,936 | 5  | 11 | Tentage Advances... ..  | .....    |    |    |          |    |    |
| Advances Recoverable—<br>Forest Advances ... ..   | 3,35,124 | 6  | 9  |          |    |    | Objection Book Advances ... ..                                      | 5,060    | 13 | 2  |          |    |    |
| Tentage Advances... ..  | 293      | 3  | 6  |          |    |    |   |          |    |    | 3,44,145 | 2  | 11 |
| Objection Book Advances ... ..  | 24,371   | 12 | 11 |          |    |    | Cash Recoveries ... ..  | .....    |    |    | 10,133   | 0  | 9  |
|   |          |    |    | 3,59,789 | 7  | 2  | Forest Remittances—<br>Remittances to Treasuries ... ..             | 8,03,842 | 8  | 2  |          |    |    |
|   |          |    |    |          |    |    | Inter-divisional Transfers ... ..                                   | .....    |    |    |          |    |    |
|   |          |    |    |          |    |    | Inter-departmental Transfers ... ..                                 | 182      | 11 | 0  |          |    |    |
|   |          |    |    |          |    |    |   |          |    |    | 8,04,025 | 3  | 2  |



FORM No. 62—continued.

|   | Rs. a. p. | Rs. a. p.     |   | Rs. a. p. | Rs. a. p.     |
|---|-----------|---------------|---|-----------|---------------|
| Cash Recoveries ... ..  | .....     | 10,133 0 9    | Accounts Current—   |           |               |
| Forest Remittances—   |           |               | Account between Bombay and Military,<br>Bombay—                               |           |               |
| Remittances to Treasuries ... ..  | 433 0 8   | .             | IV.—Items Adjustable by Military ...  | .....     | 1,463 11 0    |
| Inter-divisional Transfers ... ..   | .....     |               |   |           |               |
| Inter-departmental Transfers ... ..   | 831 10 1  | 1,264 10 9    | Account between Bombay and P. W. Depart-<br>ment, Bombay—(Ordinary Branches)— |           |               |
| Bombay Uncovenanted Service Family Pension<br>Fund—                                 |           |               | IV.—Items Adjustable by P. W. De-<br>partment ... ..                          | .....     | 694 4 0       |
| Widows' Branch ... ..   | .....     | 2,388 12 0    | Account between Bombay and P. W. De-<br>partment—(Railway Branch) Railway—    |           |               |
| Account between India and Bombay—   |           |               | IV.—Items Adjustable by P. W. De-<br>partment ... ..                          | .....     | .....         |
| III.—Items Adjustable by India—   |           |               | Account between India and Bombay—   |           |               |
| Bengal Military Fund ... ..   | .....     |               | III.—Items Adjustable by India—   |           |               |
| Bengal Military Orphan Fund ... ..  | .....     |               | Bengal Military Family Pension Fund ...                                       | .....     | 39 11 10      |
| Bengal Uncovenanted Service Family Pen-<br>sion Fund ... ..                         | 39 11 10  | 39 11 10      | Closing Balance ... ..  | .....     | 474 0 11      |
| Account between Bombay and P. W. Depart-<br>ment, Bombay—                           |           |               | Total ... ..  | .....     | 17,43,778 4 9 |
| IV.—Payments into Treasuries by Civil<br>Officers on account of P. W. Department... | .....     | 683 1 4       |   |           |               |
| Account between Bombay and Military,<br>Bombay—                                     |           |               |   |           |               |
| IV.—Miscellaneous ... ..  | .....     | 8 12 0        |   |           |               |
| Total ... ..  | .....     | 17,43,778 4 9 |   |           |               |

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No.  $\frac{F.}{14815}$

Accountant General's Office,  
Bombay, 2nd September 1895. }

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code.

O. T. BARROW,  
Accountant General.

## FORM No. 63.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Revenue received and Outstandings on account of Revenue during 1894-95.

| Division.      | Particulars.   | Outstandings<br>at commence-<br>ment of year. | Value of Sales and<br>other Revenue<br>during year. | Total.        | Amount realized<br>during year. | Balance due to<br>the Department<br>at end of year. | REMARKS.  |
|----------------|--|---|---|---------------|---------------------------------|---|---|
| East Khândesh. | <i>I.—Timber and other Produce removed from<br/>the Forests by Government Agency—</i>        | Rs. a. p.                                     | Rs. a. p.   | Rs. a. p.     | Rs. a. p.                       | Rs. a. p.   |   |
|                | a. Timber ... ..   | .....   | 8,644 0 11  | 8,644 0 11    | 8,644 0 11                      | .....   |   |
|                | b. Firewood and charcoal ... ..  | .....   | 12,391 14 0   | 12,391 14 0   | 12,391 14 0                     | .....   |   |
|                | c. Bamboos ... ..  | .....   | .....   | .....         | .....                           | .....   |   |
|                | d. Sandalwood ... ..   | .....   | .....   | .....         | .....                           | .....   |   |
|                | e. Grass and other minor produce ... ..  | .....   | .....   | .....         | .....                           | .....   |   |
|                | <i>II.—Timber and other Produce removed from<br/>the Forests by Consumers or Purchasers—</i> |   |   |               |                                 |   |   |
|                | a. Timber ... ..   | .....   | 2,306 4 9   | 2,306 4 9     | 2,306 4 9                       | .....   |   |
|                | b. Firewood and charcoal ... ..  | .....   | 10,760 3 9  | 10,760 3 9    | 10,760 3 9                      | .....   |   |
|                | c. Bamboos ... ..  | .....   | 8,070 0 4   | 8,070 0 4     | 8,070 0 4                       | .....   |   |
|                | d. Grazing and fodder grass ... ..   | 57 12 0*                                      | 86,411 3 6  | 86,468 15 6   | 86,411 3 6                      | .....   | *Rs. 57-12-0 written off as per<br>Conservator's No. <sup>1274</sup><br>1-6-94. |
|                | e. Other minor produce ... ..  | .....   | 1,213 4 0   | 1,213 4 0     | 1,213 4 0                       | .....   |   |
|                | <i>III.—Drift and Waif Wood and confiscated<br/>Forest Produce ... ..</i>                    | .....   | 314 4 0   | 314 4 0       | 314 4 0                         | .....   |   |
|                | Total ..   | 57 12 0                                       | 1,30,111 3 3  | 1,30,168 15 3 | 1,30,111 3 3                    | .....   |   |
| West Khândesh. | <i>I.—Timber and other Produce removed from<br/>the Forests by Government Agency—</i>        |   |   |               |                                 |   |   |
|                | a. Timber ... ..   | 1,368 11 6                                    | 61,544 9 0  | 62,913 4 6    | 61,537 9 0                      | 1,375 11 6  |   |
|                | b. Firewood and charcoal ... ..  | .....   | 11,761 4 9  | 11,761 4 9    | 11,761 4 9                      | .....   |   |
|                | c. Bamboos ... ..  | .....   | .....   | .....         | .....                           | .....   |   |
|                | d. Sandalwood ... ..   | .....   | .....   | .....         | .....                           | .....   |   |
|                | e. Grass and other minor produce ... ..  | .....   | .....   | .....         | .....                           | .....   |   |
|                | <i>II.—Timber and other Produce removed from<br/>the Forests by Consumers or Purchasers.</i> |   |   |               |                                 |   |   |
|                | a. Timber ... ..   | .....   | 7,008 10 0  | 7,008 10 0    | 7,008 10 0                      | .....   |   |
|                | b. Firewood and charcoal ... ..  | .....   | 6,362 4 6   | 6,362 4 6     | 6,362 4 6                       | .....   |   |
|                | c. Bamboos ... ..  | .....   | 1,319 5 4   | 1,319 5 4     | 1,319 5 4                       | .....   |   |
|                | d. Grazing and fodder grass ... ..   | .....   | 1,04,621 0 6  | 1,04,621 0 6  | 1,04,621 0 6                    | .....   |   |

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|   |            |               |               |                |             |
|---|------------|---------------|---------------|----------------|-------------|
| e. Other minor produce ...  | 3,779 4 0  | 29,840 2 9    | 33,619 6 9    | 21,452 2 9     | 12,167 4 0  |
| III.—Drift and Waif Wood and confiscated Forest Produce ...                       | .....      | 778 7 9       | 778 7 9       | 778 7 9        | .....       |
| Total ...   | 5,147 15 6 | 2,23,235 12 7 | 2,28,383 12 1 | 2,14,840 12 7  | 13,542 15 6 |
| I.—Timber and other Produce removed from the Forests by Government Agency—        |            |               |               |                |             |
| a. Timber ...   | .....      | 156 8 0       | 156 8 0       | 156 8 0        | .....       |
| b. Firewood and charcoal ...  | .....      | 21 0 0        | 21 0 0        | 21 0 0         | .....       |
| c. Bamboos ...  | .....      | .....         | .....         | .....          | .....       |
| d. Sandalwood ...   | .....      | .....         | .....         | .....          | .....       |
| e. Grass and other minor produce ...  | 51 8 9     | 603 6 8       | 654 15 5      | 615 14 2       | 39 1 3      |
| II.—Timber and other Produce removed from the Forests by Consumers or Purchasers— |            |               |               |                |             |
| a. Timber ...   | .....      | 72,106 4 9    | 72,106 4 9    | 72,106 4 9     | .....       |
| b. Firewood and charcoal ...  | 296 0 0    | 5,665 15 0    | 5,961 15 0    | 5,665 15 0     | 296 0 0     |
| c. Bamboos ...  | .....      | 4,461 13 9    | 4,461 13 9    | 4,461 13 9     | .....       |
| d. Grazing and fodder grass ...   | 18 0 0     | 62,530 11 2   | 62,548 11 2   | 62,524 11 2    | 24 0 0      |
| e. Other minor produce ...  | .....      | 3,922 1 9     | 3,922 1 9     | 3,922 1 9      | .....       |
| III.—Drift and Waif Wood and confiscated Forest Produce ...                       | .....      | 222 6 3       | 222 6 3       | 222 6 3        | .....       |
| Total ...   | 365 8 9    | 1,49,690 3 4  | 1,50,055 12 1 | 1,49,696 10 10 | 359 1 3     |

Ahmednagar ...

|   |       |             |             |             |       |
|---|-------|-------------|-------------|-------------|-------|
| I.—Timber and other Produce removed from the Forests by Government Agency—        |       |             |             |             |       |
| a. Timber ...   | ..... | 5,647 12 0  | 5,647 12 0  | 5,647 12 0  | ..... |
| b. Firewood and charcoal ...  | ..... | 403 12 0    | 403 12 0    | 403 12 0    | ..... |
| c. Bamboos ...  | ..... | .....       | .....       | .....       | ..... |
| d. Sandalwood...  | ..... | .....       | .....       | .....       | ..... |
| e. Grass and other minor produce ...  | ..... | 1,762 1 0   | 1,762 1 0   | 1,762 1 0   | ..... |
| II.—Timber and other Produce removed from the Forests by Consumers or Purchasers— |       |             |             |             |       |
| a. Timber ...   | ..... | 270 8 4     | 270 8 4     | 270 8 4     | ..... |
| b. Firewood and charcoal ...  | ..... | 3,348 13 9  | 3,348 13 9  | 3,348 13 9  | ..... |
| c. Bamboos ...  | ..... | 402 2 0     | 402 2 0     | 402 2 0     | ..... |
| d. Grazing and fodder grass ...   | ..... | 41,582 15 9 | 41,582 15 9 | 41,582 15 9 | ..... |
| e. Other minor produce ...  | ..... | 1,422 4 10  | 1,422 4 10  | 1,422 4 10  | ..... |
| III.—Drift and Waif Wood and confiscated Forest Produce ...                       | ..... | 33 0 0      | 33 0 0      | 33 0 0      | ..... |
| Total ...   | ..... | 54,873 5 8  | 54,873 5 8  | 54,873 5 8  | ..... |

## FORM No. 63—continued.

| Division. | Particulars.   | Outstandings<br>at commence-<br>ment of year. | Value of sales and<br>other Revenue<br>during year. | Total.      | Amount realized,<br>during year. | Balance due to<br>the Department<br>at end of year. | REMARKS. |
|-----------|--|---|---|-------------|----------------------------------|---|----------|
| Poona     | I.—Timber and other Produce removed from<br>the Forests by Government Agency—        | Rs. a. p.                                     | Rs. a. p.   | Rs. a. p.   | Rs. a. p.                        | Rs. a. p.   |          |
|           | a. Timber ... ..   | .....   | 7,488 14 0  | 7,488 14 0  | 7,488 14 0                       | .....   |          |
|           | b. Firewood and charcoal ... ..  | .....   | 3,023 15 0  | 3,023 15 0  | 3,002 13 0                       | 21 2 0  |          |
|           | c. Bamboos ... ..  | .....   | .....   | .....       | .....                            | .....   |          |
|           | d. Sandalwood ... ..   | .....   | 2 0 0   | 2 0 0       | 2 0 0                            | ...   |          |
|           | e. Grass and other minor produce ... ..  | .....   | 242 0 0   | 242 0 0     | 242 0 0                          | .....   |          |
|           | II.—Timber and other Produce removed from<br>the Forests by Consumers or Purchasers— |   |   |             |                                  |   |          |
|           | a. Timber ... ..   | .....   | 22,331 13 3   | 22,331 13 3 | 22,331 13 3                      | .....   |          |
|           | b. Firewood and charcoal ... ..  | .....   | 7,571 8 9   | 7,571 8 9   | 7,571 8 9                        | .....   |          |
|           | c. Bamboos ... ..  | .....   | 962 12 6  | 962 12 6    | 962 12 6                         | .....   |          |
|           | d. Grazing and fodder grass ... ..   | 8,847 0 0                                     | 36,988 3 9  | 45,835 3 9  | 45,243 3 9                       | 592 0 0   |          |
|           | e. Other minor produce ... ..  | 305 0 0                                       | 1,466 12 6  | 1,771 12 6  | 1,771 12 6                       | .....   |          |
|           | III.—Drift and Waif Wood and confiscated<br>Forest Produce ... ..                    | .....   | 437 12 11   | 437 12 11   | 437 12 11                        | .....   |          |
|           | Total ...  | 9,152 0 0                                     | 80,515 12 8   | 89,667 12 8 | 89,054 10 8                      | 613 2 0   |          |
| Sátara    | I.—Timber and other Produce removed from<br>the Forests by Government Agency         |   |   |             |                                  |   |          |
|           | a. Timber ... ..   | .....   | 15,174 5 3  | 15,174 5 3  | 15,174 5 3                       | .....   |          |
|           | b. Firewood and charcoal ... ..  | .....   | 8,668 6 3   | 8,668 6 3   | 8,668 6 3                        | .....   |          |
|           | c. Bamboos ... ..  | .....   | .....   | .....       | .....                            | .....   |          |
|           | d. Sandalwood... ..  | .....   | .....   | .....       | .....                            | .....   |          |
|           | e. Grass and other minor produce ... ..  | .....   | 12,879 5 7  | 12,879 5 7  | 12,879 5 7                       | .....   |          |
|           | II.—Timber and other Produce removed from<br>the Forests by Consumers or Purchasers— |   |   |             |                                  |   |          |
|           | a. Timber ... ..   | .....   | 5,392 15 9  | 5,392 15 9  | 5,392 15 9                       | .....   |          |
|           | b. Firewood and charcoal ... ..  | .....   | 161 11 1  | 161 11 1    | 161 11 1                         | .....   |          |
|           | c. Bamboos ... ..  | .....   | 728 4 0   | 728 4 0     | 728 4 0                          | .....   |          |
|           | d. Grazing and fodder grass ... ..   | .....   | 35,768 2 8  | 35,768 2 8  | 34,558 14 8                      | 1,209 4 0   |          |
|           | e. Other minor produce ... ..  | .....   | 1,795 2 3   | 1,795 2 3   | 1,795 2 3                        | .....   |          |
|           | III.—Drift and Waif Wood and confiscated<br>Forest Produce ... ..                    | .....   | 329 15 5  | 329 15 5    | 329 15 5                         | .....   |          |
|           | Total ...  | .....   | 80,898 4 3  | 80,898 4 3  | 79,689 0 3                       | 1,209 4 0   |          |

|                        |     |  |       |         |            |               |               |              |               |              |            |
|------------------------|-----|--|-------|---------|------------|---------------|---------------|--------------|---------------|--------------|------------|
| Sholápur               | {   | I.—Timber and other Produce removed from the Forests by Government Agency—         |       |         |            |               |               |              |               |              |            |
|                        |     | a. Timber  | ...   | ...     | .....      | .....         | .....         | .....        | .....         | .....        | .....      |
|                        |     | b. Firewood and charcoal   | ...   | ...     | .....      | 273 8 6       | 273 8 6       | 273 8 6      | .....         | .....        |            |
|                        |     | c. Bamboos   | ...   | ...     | .....      | .....         | .....         | .....        | .....         | .....        |            |
|                        |     | d. Sandalwood  | ...   | ...     | .....      | .....         | .....         | .....        | .....         | .....        |            |
|                        |     | e. Grass and other minor produce   | ...   | ...     | .....      | .....         | .....         | .....        | .....         | .....        |            |
|                        |     | II.—Timber and other Produce removed from the Forests by Consumers or Purchasers.— |       |         |            |               |               |              |               |              |            |
|                        |     | a. Timber  | ...   | ...     | .....      | 5,549 8 9     | 5,549 8 9     | 5,549 8 9    | .....         |              |            |
|                        |     | b. Firewood and charcoal   | ...   | ...     | 3 0 0      | 263 7 3       | 266 7 3       | 263 7 3      | .....         |              |            |
|                        |     | c. Bamboos   | ...   | ...     | .....      | .....         | .....         | .....        | .....         |              |            |
|                        |     | d. Grazing and fodder grass  | ...   | ...     | .....      | 27,256 5 0    | 27,256 5 0    | 27,256 5 0   | .....         |              |            |
|                        |     | e. Other minor produce   | ...   | ...     | .....      | 59 3 6        | 59 3 6        | 59 3 6       | .....         |              |            |
|                        |     | III.—Drift and Waif Wood and confiscated Forest Produce                            |       |         |            |               |               |              |               |              |            |
| ...                    | ... | ...  | ..... | 14 12 0 | 14 12 0    | 14 12 0       | .....         |              |               |              |            |
| Total                  |     |  |       |         | 3 0 0      | 33,416 13 0   | 33,419 13 0   | 33,416 13 0  | .....         |              |            |
| Total, Central Circle. | {   | I.—Timber and other Produce removed from the Forests by Government Agency—         |       |         |            |               |               |              |               |              |            |
|                        |     | a. Timber  | ...   | ...     | 1,368 11 6 | 98,656 1 2    | 1,00,024 12 8 | 98,649 1 2   | 1,375 11 6    |              |            |
|                        |     | b. Firewood and charcoal   | ...   | ...     | .....      | 36,543 12 6   | 36,543 12 6   | 36,522 10 6  | 21 2 0        |              |            |
|                        |     | c. Bamboos   | ...   | ...     | .....      | .....         | .....         | .....        | .....         |              |            |
|                        |     | d. Sandalwood  | ...   | ...     | .....      | 2 0 0         | 2 0 0         | 2 0 0        | .....         |              |            |
|                        |     | e. Grass and other minor produce   | ...   | ...     | 51 8 9     | 15,486 13 3   | 15,538 6 0    | 15,499 4 9   | 39 1 3        |              |            |
|                        |     | II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—  |       |         |            |               |               |              |               |              |            |
|                        |     | a. Timber  | ...   | ...     | .....      | 1,14,966 1 7  | 1,14,966 1 7  | 1,14,966 1 7 | .....         |              |            |
|                        |     | b. Firewood  | ...   | ...     | 299 0 0    | 34,134 0 1    | 34,433 0 1    | 34,134 0 1   | 296 0 0       |              |            |
|                        |     | c. Bamboos   | ...   | ...     | .....      | 15,944 5 11   | 15,944 5 11   | 15,944 5 11  | .....         |              |            |
|                        |     | d. Grazing and fodder grass  | ...   | ...     | 8,922 12 0 | 3,95,158 10 4 | 4,04,081 6 4  | 4,02,198 6 4 | 1,825 4 0     |              |            |
|                        |     | e. Other minor produce   | ...   | ...     | 4,084 4 0  | 39,718 15 7   | 43,803 3 7    | 31,635 15 7  | 12,167 4 0    |              |            |
|                        |     | III.—Drift and Waif Wood and confiscated Forest Produce                            |       |         |            |               |               |              |               |              |            |
|                        |     | ...  | ...   | ...     | .....      | 2,130 10 4    | 2,130 10 4    | 2,130 10 4   | .....         |              |            |
|                        |     | Total  |       |         |            |               | 14,726 4 3    | 7,52,741 6 9 | 7,67,467 11 0 | 7,51,682 8 3 | 15,724 6 9 |

Out of this written off as per Conservator's No.  $\frac{3112}{30-8-94}$ .

Out of this written off as per Conservator's No.  $\frac{3112}{30-8-94}$ .

NOTE.—The revenue under Budget heads IV and V is Rs. 19,364-3-5 and Rs. 13,354-10-2 respectively. This has not been shown in the statement in detail as there are no outstandings against these heads. The total amount realised during the year is Rs. 7,84,401-5-10.

Camp Songaon, Poona District :  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 64.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Outstandings and Liabilities on account of Contractors and Disbursers for the Forest year 1894-95.*

| Division.             | DEPARTMENT DEBTOR.            |  |                   | DEPARTMENT CREDITOR.        |                               |                   | BALANCE DUE.                     |                                      | REMARKS. |
|-----------------------|-------------------------------|--|-------------------|-----------------------------|-------------------------------|-------------------|----------------------------------|--------------------------------------|----------|
|                       | At commence-<br>ment of year. | Recoveries in Cash<br>and value of supplies<br>and work done during<br>the year. | At close of year. | At commencement<br>of year. | Payments made<br>during year. | At close of year. | To Department<br>(Outstandings). | By Depart-<br>ment<br>(Liabilities). |          |
|                       |                               | Rs. a. p.  | Rs. a. p.         | Rs. a. p.                   | Rs. a. p.                     | Rs. a. p.         | Rs. a. p.                        | Rs. a. p.                            |          |
| <i>Contractors.</i>   |                               |  |                   |                             |                               |                   |                                  |                                      |          |
| Poona ... ..          | .....                         | 1,784 8 0  | 1,784 8 0         | .....                       | 3,246 0 0                     | 3,246 0 0         | 1,461 8 0                        | ...                                  |          |
| Sátára ... ..         | .....                         | 77 14 6  | 77 14 6           | ... ..                      | 77 14 6                       | 77 14 6           | .....                            | ...                                  |          |
| Total Contractors ... | .....                         | 1,862 6 6  | 1,862 6 6         | .....                       | 3,323 14 6                    | 3,323 14 6        | 1,461 8 0                        | ...                                  |          |
| <i>Disbursers.</i>    |                               |  |                   |                             |                               |                   |                                  |                                      |          |
| East Khándesh ... ..  | .....                         | 38,758 11 3  | 38,758 11 3       | 728 0 9                     | 40,102 3 5                    | 40,830 4 2        | 2,071 8 11                       | ...                                  |          |
| West Khándesh ... ..  | .....                         | 58,165 13 9  | 58,165 13 9       | 1,678 12 9                  | 57,452 11 5                   | 59,131 8 2        | 968 0 5                          | 2 6 0                                |          |
| Násik ... ..          | .....                         | 52,490 4 4   | 52,490 4 4        | 942 13 5                    | 53,167 15 6                   | 54,110 12 11      | 1,620 8 7                        | ...                                  |          |
| Ahmednagar ... ..     | .....                         | 34,665 15 0  | 34,665 15 0       | 1,658 0 0                   | 35,196 0 0                    | 36,854 0 0        | 2,188 1 0                        | ...                                  |          |
| Poona ... ..          | .....                         | 67,576 13 7  | 67,576 13 7       | 3,231 11 7                  | 68,082 3 6                    | 71,313 15 1       | 3,737 1 6                        | ...                                  |          |
| Sátára ... ..         | .....                         | 64,216 11 9  | 64,216 11 9       | 2,085 3 9                   | 64,454 8 0                    | 66,539 11 9       | 2,323 0 0                        | ...                                  |          |
| Sholápur ... ..       | .....                         | 16,853 13 1  | 16,853 13 1       | 851 7 7                     | 16,757 6 2                    | 17,608 13 9       | 755 0 8                          | ...                                  |          |
| Working Plans ... ..  | .....                         | 533 13 6   | 533 13 6          | .....                       | 547 7 3                       | 547 7 3           | 13 9 9                           | ...                                  |          |
| Total Disbursers ...  | .....                         | 3,33,262 0 3   | 3,33,262 0 3      | 11,176 1 10                 | 3,35,760 7 3                  | 3,46,936 9 1      | 13,676 14 10                     | 2 6 0                                |          |
| GRAND TOTAL ...       | .....                         | 3,35,124 6 9   | 3,35,124 6 9      | 11,176 1 10                 | 3,39,084 5 9                  | 3,50,260 7 7      | 15,138 6 10                      | 2 6 0                                |          |

No.  $\frac{F}{14810}$ 

Accountant-General's Office, Bombay, }  
Dated 2nd September 1895.

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code.

O. T. BARROW,  
Accountant-General.

## FORM No. 65.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Financial Results of the year 1894-95.*

| Division.         | TIMBER AND OTHER PRODUCE<br>REMOVED FROM THE FORESTS<br>BY GOVERNMENT AGENCY, |          | OTHER REVENUE. |          | FORMATION,<br>PROTECTION<br>AND IMPROVE-<br>MENT OF<br>FORESTS. | TOTAL.    |          | RE-<br>MARKS. |
|-------------------|---|----------|----------------|----------|---|-----------|----------|---------------|
|                   | Receipts.   | Charges. | Receipts.      | Charges. | Charges.  | Receipts. | Charges. |               |
|                   | Rs.   | Rs.      | Rs.            | Rs.      | Rs.   | Rs.       | Rs.      |               |
| East Khándesh ... | 21,036  | 8,042    | 1,19,513       | 8,032    | 46,758  | 1,40,549  | 62,832   |               |
| West Khándesh ... | 73,299  | 11,115   | 1,53,772       | 10,247   | 65,843  | 2,27,071  | 87,205   |               |
| Násik ...         | 793   | 2,724    | 1,50,933       | 5,811    | 73,900  | 1,51,726  | 82,435   |               |
| Ahmednagar ...    | 7,813   | 8,072    | 48,471         | 4,055    | 63,727  | 56,284    | 70,854   |               |
| Poona ...         | 10,746  | 8,143    | 82,214         | 5,192    | 1,00,845  | 92,960    | 1,14,180 |               |
| Sátára ...        | 36,728  | 16,557   | 45,489         | 4,240    | 69,614  | 82,217    | 90,411   |               |
| Sholápur ...      | 273   | 727      | 33,321         | 1,271    | 32,556  | 33,594    | 34,554   |               |
| Total ...         | 1,50,688  | 50,380   | 6,33,713       | 38,848   | 4,53,243  | 7,84,401  | 5,42,471 |               |

*Camp Songaon, Poona District : }*  
*Dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
 Conservator of Forests, Central Circle.

No. R.—5168 of 1895.

REVENUE DEPARTMENT.

*Camp Indápur, 19th December 1895.*

Submitted to Government.

2. There was an increase of nearly 160 square miles in the forest area, but no less than 143 square miles of this were due to the division of Western Khándesh. Sátára was responsible for 15 square miles, while the other divisions remained practically unchanged.

3. The forest settlement may be said to be complete, a small area of only some 13 square miles being under settlement at the end of the year.

4. I do not understand what difference there is between the compartments laid out by the surveyors of the Working Plans division and those laid out by the staff of the several divisional forest officers. It is not clear whether the work is the same or whether the work in each district has to be revised or re-done by the Working Plans establishment. My idea was that all forests had to be divided into blocks, which again had to be divided into compartments, one compartment in each block becoming the coupe of the year in a fixed rotation of 40 years. I do not understand whether this work is being done by the Working Plans officer or by the Divisional officers or by both together, or by the Divisional officers subject to revision by the Working Plans officer.

5. The number of prosecutions for forest offences increased in every division except Násik and Poona, the chief reason being persistent illicit grazing. The percentage of failures has risen everywhere except in Násik and Sholápur. Taking the whole circle, about four prosecutions succeeded to one that failed. The percentage in Poona is discredibly high and in Sholápur, Násik and Ahmednagar is far higher than it ought to be. It speaks well for Sátára that in so disputatious and vakil-abounding a district the percentage of failures should be so low. But Sátára shows a very large proportion of the prosecutions for the whole circle, 767 out of 1,716, and out of Rs. 4,485 paid to informers, &c., Sátára was responsible for Rs. 2,589, the next district, Poona, only paying Rs. 584.

6. The numbers of compounded cases show extraordinary fluctuations. In West Khándesh and Poona the increase was very large, very considerable in Násik and considerable in East Khándesh, whereas the figures in Sátára, Sholápur and Ahmednagar were insignificant. Poona and West Khándesh were principally responsible for compensation exceeding Rs. 10 in each case. Poona was the only district in which rewards amounting to Rs. 410 in 321 cases were paid for assistance in detecting compounded cases.

7. Except in West Khándesh a large number of cases sent up for disposal under Section 67 were let off with a warning. In Ahmednagar, Sátára and Sholápur the number was enormous, considerable in Násik, and in East Khándesh and Poona about 5 cases were warned off against 2 in which composition was resorted to.

8. Out of a total of 14,878 offences, only 1,355 remained undetected, 1,716 were prosecuted and 1,458 compounded, and undue severity cannot be said to have been exercised.

9. I regret to say that I do not place any reliance on the figures showing the areas damaged by fire in each division. Khándesh is naturally responsible for the greater proportion of the area shown as burnt, but along the gháts in Ahmednagar, Poona and Sátára I am sure that larger areas than those shown are fired though the damage done to standing timber may not be serious.

10. The number of impoundings goes on increasing. It has risen from 294,769 to 337,918. Roughly speaking 174,000 sheep and goats were impounded, and 144,000 cows and bullocks and about 18,000 buffaloes. The remaining animals may be left out of account. The number of impoundings by private persons was still larger than that by the Forest Department. If any reliance can be placed on the figures of the cattle census given in paragraph 117,



the numbers impounded were perhaps not abnormal. Of cows and bullocks 144,000 were impounded out of a total of 3,456,757, or about one animal in every 24. Sheep and goats were impounded in rather larger proportion, 174,000 out of 2,206,554 coming to about 1 animal in every 12. When it is considered what a number of absolutely useless sterile cows and worn out bullocks are kept, the number of impoundings is not perhaps large; but it is deplorable that so many useful animals like sheep and goats should have to be interfered with and yet the evil seems unpreventable.

11. The grass removed by hand in the Ahmednagar district hardly seems worth the trouble and labour that must be involved. An area of 89,684 acres only gave a return of Rs. 3,866 and the returns in Sholapur, Sátara and Poona were very small, not amounting to 8 annas per acre in any case. The return was better even in West Khándesh.

12. The tables given in paragraphs 114 and 117 show that out of a total of nearly  $3\frac{1}{2}$  million cows and bullocks nearly a million were grazed in Government forests, about 360,000 obtaining free grazing. The only conclusion is that about  $2\frac{1}{2}$  million cows and bullocks are grazed on land outside forests or are stall-fed. Of over two million sheep and goats, only 325,000 resort to Government forests.

13. If the tables in paragraphs 125 and 126 are examined, they show very varying results. In East Khándesh about 16,000 cubic feet of timber produced over Rs. 7,600, giving over  $7\frac{1}{2}$  annas per cubic foot. In West Khándesh 142,000 cubic feet produced over Rs. 57,000, also giving an average of over 7 annas per cubic foot. In Poona nearly 93,000 cubic feet only produced a little over Rs. 4,000, or less than one anna per cubic foot.

In East Khándesh 729,495 cubic feet of firewood realised over Rs. 7,500. In Sátara a larger amount only realised about Rs. 3,200. There may have been great differences in quality, proximity to markets, demand, &c., but the variations are great. The tables in paragraphs 129 and 130 show similar variations.

14. The financial results are not so satisfactory as those of the preceding year, but there is still a considerable surplus. The administration of the department has been worked with efficiency and credit by all the district officers under the Honourable Mr. Shuttleworth's careful and zealous supervision.

J. K. SPENCE,  
Commissioner, C. D.

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**SOUTHERN CIRCLE.**

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No. 4944 OF 1895-96.

From

J. L. L. MACGREGOR, ESQUIRE,  
Conservator of Forests, Southern Circle;

To

THE SECRETARY TO GOVERNMENT,  
Revenue Department,  
Bombay.

*Conservator's Office, Southern Circle,  
Belgaum, 2nd November 1895.*

SIR,

I have the honour to submit the Forest Administration Report of my Circle for the year 1894-95, together with its subsidiary statements.

I have the honour to be,

Sir,

Your most obedient Servant,

J. L. L. MACGREGOR,  
Conservator of Forests, Southern Circle.

THROUGH THE COMMISSIONER, SOUTHERN DIVISION.